ARCHITECTURE
MN

VOLUME 38 NUMBER 05 SEP|OCT 12 $3.95

Architecture Minnesota is a publication of The American Institute of Architects Minnesota
architecturemn.com

BRAND EMPHASIS
Dynamic new commercial interiors bring added clarity to brand identity, business objectives, and work flow.
PAGE 25

BALTHAZAR KORAB
Author John Comazzi shares an excerpt of his new book on the life and work of the celebrated photographer.
PAGE 42

HOMES BY ARCHITECTS
Now in its fifth year, AIA Minnesota's popular home tour offers up inspiration for every style and budget.
PAGE 20

Creative Suites



A thriving ad agency builds inspiration into its historic new home

COVER: OLSON, PAGE 29



Night life.

For over 20 years Conservatory Craftsmen has custom designed and built conservatories on America's finest homes and commercial buildings.

A conservatory is the crown jewel of any architectural design, enhancing the lives of those who see and experience it. A one-of-a-kind conservatory is the result of a creative partnership that moves seamlessly toward a common goal: exceeding the expectations of your client.

Whether your next assignment is for a residence, office building, hotel, senior living facility, or restaurant consider a conservatory from Conservatory Craftsmen. It will shine for you, and your client, day and night.

CONSERVATORY
CRAFTSMEN

Visit us at **conservatorycraftsmen.com/architect.** Or, contact James Hewitt at 888-345-7915

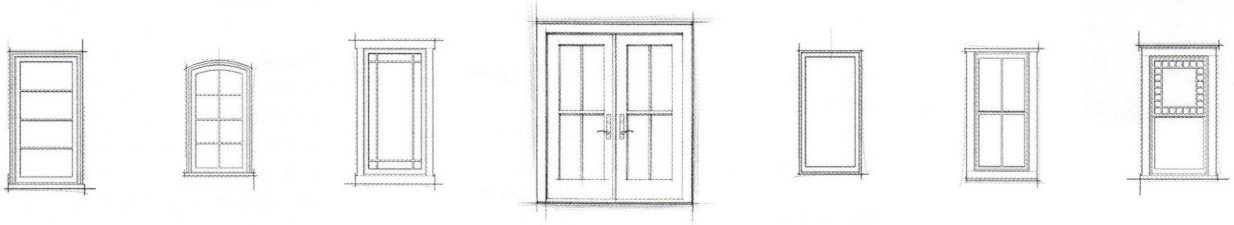
AW
ARCHITECTURAL COLLECTION



Introducing the Andersen® Architectural Collection.

Because style matters.

One little thing can throw off a beautiful design. That can't happen with the Andersen® Architectural Collection. For the first time, you now have windows and doors based on the style of home. **A-Series** products are ideal for creating classic styles, while **E-Series**/Eagle® products allow you to push style to the limits. The Architectural Collection. Only from Andersen.



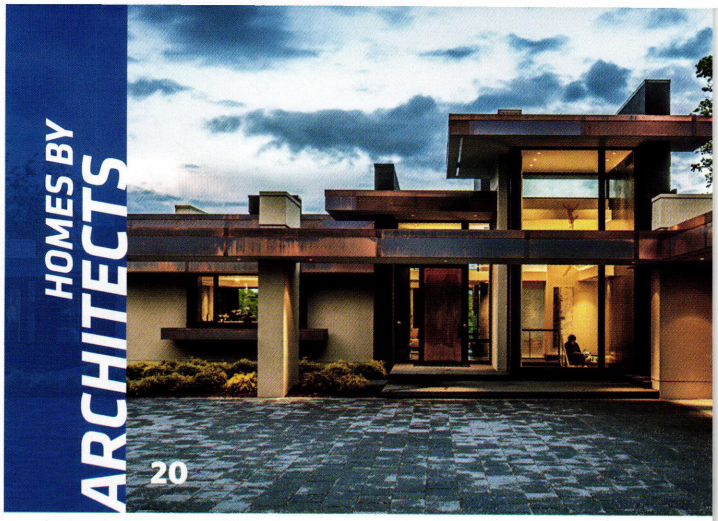
To learn more about the Architectural Collection, see our video at andersenwindows.com/collection.

ENERGY STAR PARTNER

Andersen®
See us in a different light.™

"ENERGY STAR" is a registered trademark of the U.S. Environmental Protection Agency. "Andersen" and all other marks where denoted are trademarks of Andersen Corporation. ©2012 Andersen Corporation. All rights reserved.

ARCHITECTURE MN



Architecture Minnesota ***is a publication of***
The American Institute of Architects Minnesota
architecturemn.com

Architecture Minnesota, the primary public outreach tool of the American Institute of Architects Minnesota, is published to inform the public about architecture designed by AIA Minnesota members and to communicate the spirit and value of quality architecture to both the public and the membership.





Features

20 ***2012 Homes by Architects Tour***
By Christopher Hudson

We've got everything you need to know about the September AIA Minnesota event recently named the Best Home Tour for New Construction by the *Star Tribune*.

25 ***Brand Emphasis***
Businesses across the Twin Cities metro sharpen their focus through dynamic interior architecture and design.

Redesigning Retail: dpHUE
page 26
By Colby Johnson

High Concept: Olson
page 29
By Colby Johnson

Global Positioning: DLA Piper
page 33
By Camille LeFevre

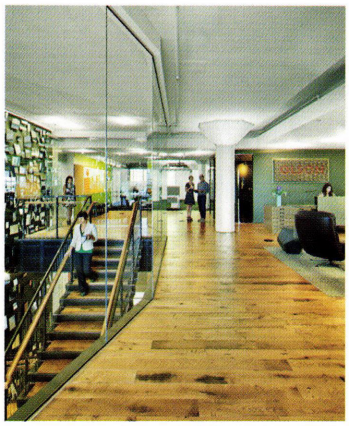
Legal Appeal: Patterson Thuente Christensen Pedersen
page 36
By Linda Mack

True Identity: Magenic Technologies
page 38
By Amy Goetzman

Resonance Effect: Cummins Acoustic Test Center
page 40
By Phillip Glenn Koski, AIA

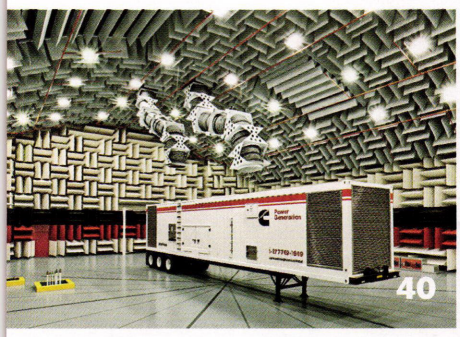
42 ***Balthazar Korab: Architect of Photography***
By John Comazzi

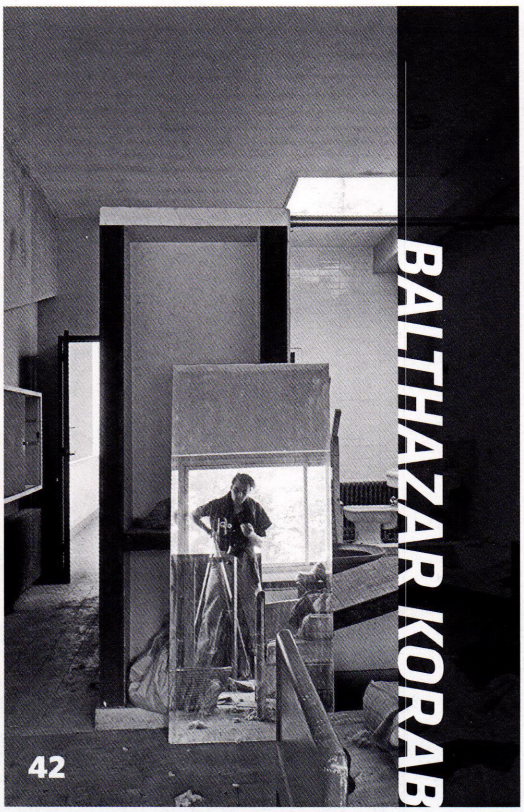
"The image [of the washroom in the abandoned Villa Savoye] is seemingly unremarkable at first glance," writes John Comazzi in his just-released illustrated biography of Balthazar Korab. "However, when scrutinized more closely, it reveals far more about Korab's latent potential as a photographer. Looking back, it's all there (or at least the promise of it all). Many of the sensibilities, practices, and insights with which Korab would represent architecture through photography are demonstrated in this early image." *Architecture Minnesota* presents an excerpt of the book and a selection of its iconic photographs.



ON THE COVER
Olson
Minneapolis, Minnesota

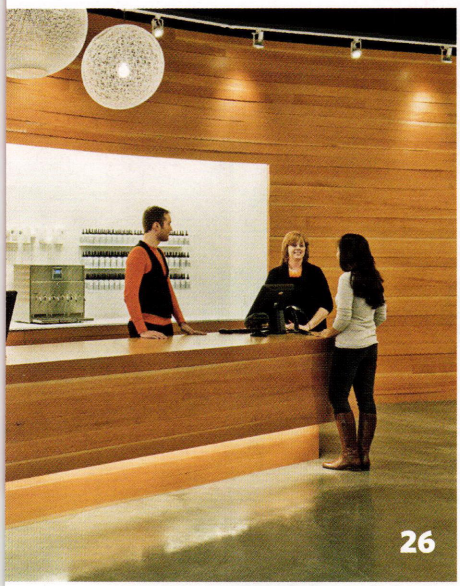
"Olson's mantra is 'Connection is all that counts,'" says photographer **Pete Sieger**. "I'm a believer! On each of the days I spent photographing the agency's new Ford Center headquarters, staff interactions were happening everywhere. Gensler has given them everything they need in a creative work environment and more."

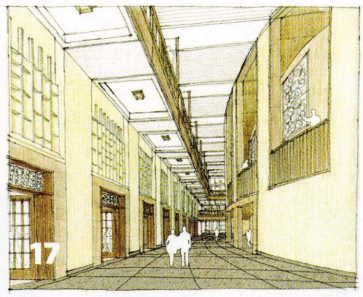






SEP|OCT 12





Departments & Directories

5 **EDITOR'S NOTE**

9 **SCREEN CAPTURE**
Visit *architecturemn.com* for videos, more videos, and audio of Balthazar Korab interviews linked to our feature article.

11 **CULTURE CRAWL**
BY CHRISTOPHER HUDSON
Late summer and early fall is our favorite time of the year to visit the inimitable Soap Factory in Minneapolis.

13 **FAST FORWARD**
One of the most ambitious interior projects in the state—the transformation of 3M's Maplewood headquarters—nears completion.

15 **STUDIO**
Homes by Architects participant McMonigal Architects carries out its award-winning work high up in an urban castle.

17 **CONUNDRA**
BY CHRISTOPHER HUDSON AND CAMILLE LEFEVRE
Are the dramatic interior changes being implemented at the University of Minnesota's historic Northrop Auditorium a cause for sorrow or celebration?

72 **PLACE**
BY PAUL CROSBY
A soaring but nearly forgotten train-station concourse will soon rise from more than 40 years of hibernation.

61 DIRECTORIES OF INTERIOR ARCHITECTURE AND INTERIOR DESIGN FIRMS

70 CREDITS

71 ADVERTISING INDEX



AIA Architects.

AIA Minnesota architects are valued collaborative leaders in shaping the built environment for the public good.

AIA Minnesota

A Society of The American Institute of Architects

www.aia-mn.org



NORTON & PEEL, COURTESY OF THE MINNESOTA HISTORICAL SOCIETY

EDITOR'S NOTE

A pioneering Minnesota retail landmark gets its prime-time due.

BLUEPRINT for business

I love it when you're trying to highlight the importance of something and someone else comes along and puts an exclamation point on it for you. That happened to us in June as we were assembling this issue on new business-enhancing architectural interiors. The exclamation point on our "design drives business" message came in the form of a press release announcing the subjects of an upcoming WTTW Chicago (PBS) series titled *10 Buildings That Changed America*. The landmarks, chosen by a panel of architects and historians, range in vintage and style from Thomas Jefferson's Virginia State Capitol (1788) to Frank Gehry's Disney Concert Hall (2003) in Los Angeles. But the entry that made us stand up and cheer was Southdale Center (1956) in Edina, Minnesota.

H.H. Richardson's Trinity Church, Frank Lloyd Wright' Robie House, Eero Saarinen's Dulles International Airport, and . . . *Southdale?*

Before you let out a guffaw, look again at the program's title and recall that Southdale was the world's first enclosed, climate-controlled shopping center. And think of how ubiquitous the building type is today.

Consider, too, that Southdale was designed to be far more than a roof over a grouping of stores. The Dayton Company, which conceived the idea, had the foresight to engage Austrian-born, Los Angeles–based architect Victor Gruen, who envisioned an intimate community mixing space in the otherwise sprawling suburbs. "Southdale's enclosed pedestrian 'street,' with a height and width patterned after the historic streets Gruen so admired in Europe, was an effort to get people out of their cars and into face-to-face encounters with each other year round," wrote Thomas Fisher, Assoc. AIA, in "Minnesota Modernisms" in our November/December 2009 issue. "Rather than see the shopping mall as the death of downtowns, he saw it as an effort to bring urbanism to suburbs that had never had it before."

The PBS program will no doubt examine Southdale's seminal influence on American retail culture in the second half of the 20th century, but Fisher's insights into Gruen's pioneering plan (not all of which was realized) capture the building's true legacy. The lesson of Southdale is that design enhances human interaction, and enhanced human interaction is a nearly fail-safe formula for commercial success. The new interiors showcased in this issue—from a customer-friendly retail shop to a collaboration-friendly advertising studio—are sure signs that the lesson hasn't been lost on companies on the move in the 21st century.

Christopher Hudson
hudson@aia-mn.org

woodworks.org





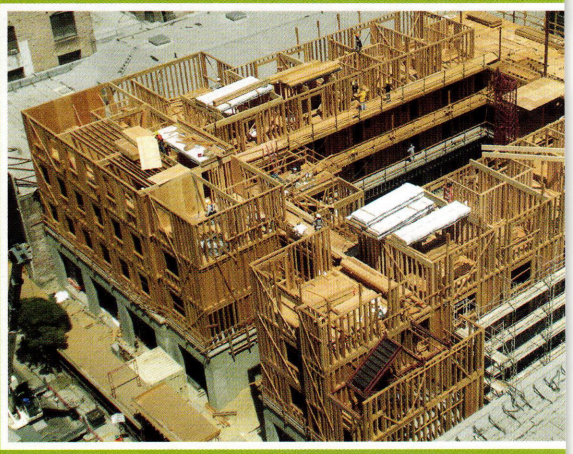
Free Design and Engineering Support for Wood Buildings

TECHNICAL SUPPORT – Free one-on-one project support from experts in wood design

ONLINE TRAINING – Stream webinars and download technical materials at no cost or pay a nominal fee and earn AIA/CES CEHs or PDH credits

WEB-BASED TOOLS – CAD/REVIT details, cost and carbon calculators, span tables, product and design guides

EDUCATIONAL EVENTS – Wood Solutions Fairs, workshops, in-house presentations



WoodWorks

Wood costs less and delivers more

Question about wood design? Scan for free one-on-one project support.

WoodWorks is an initiative of the Wood Products Council, a cooperative venture of major North American wood associations.

Photos: (l-r) Drs. Julian and Raye Richardson Apartments, David Baker + Partners, photo Bruce Damonte; Hallie E. Ford Center for Healthy Children & Families, Oregon State University, THA Architecture, photo Lara Swimmer; New Genesis Apartments, Killefer Flammang Architects, photo K.C. Kim, GB Construction

WoodWorks is an approved AIA provider.

ARCHITECTURE MN

AIA Minnesota
A Society of The American Institute of Architects

AIA Minnesota is the voice of the architecture profession, dedicated to serving its members, advancing their value, and improving the quality of the built environment.

Architecture Minnesota Staff

Editor:
Christopher Hudson
hudson@aia-mn.org

Advertising Sales:
Pam Nelson
nelson@aia-mn.org

Circulation:
Amber Allardyce
subscriptions@aia-mn.org

Production Designer:
Stephanie Pelzer
pelzer@aia-mn.org

Art Direction and Design:
Tilka Design
info@tilka.com

Publisher:
Beverly Hauschild-Baron, Hon. AIA
hauschild@aia-mn.org

Architecture Minnesota Committee

Paul Neuhaus, AIA, Chair
Amy Douma, Assoc. AIA
Steven Dwyer, AIA
Chuck Evens
Beth Fellman
Matthew Kreilich, AIA
Tony Rauch, Assoc. AIA
Brandon Stengel, Assoc. AIA
Tom Wasmoen, AIA
Heather West

AIA Minnesota Board of Directors

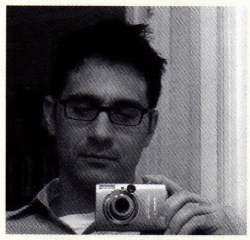
Jon Buggy, AIA
President
Ann Voda, AIA
President-Elect
Steve Fiskum, AIA
Past President
Brian Tempas, AIA
Secretary
Thomas Hysell, AIA
Treasurer
John Stark, AIA
AIA Minneapolis President
Meghan Kell Cornell, AIA
AIA St. Paul President
Kris Pederson, AIA
AIA Northern MN President
Phillip Glenn Koski, AIA
AIA Minneapolis Director
Lani Priddy, AIA
AIA Minneapolis Director
Charles Orton, AIA
AIA Minneapolis Director
Paul Whitenack, AIA
AIA Minneapolis Director
Nathan Johnson, AIA
AIA St. Paul Director
Pete Keely, AIA
AIA St. Paul Director
Erin McKiel, AIA
AIA St. Paul Director
Michael Meehan, AIA
AIA St. Paul Director
Thomas Fisher, Assoc. AIA
College of Design
Jay Sandgren
Public Member
Marie Parish, Assoc. AIA
Associate Director
Holly Engle, AIAS
AIAS Representative
Tom Cox, AIA
Regional Director
Mark Swenson, FAIA
Regional Director
Beverly Hauschild-Baron, Hon. AIA
Executive VP

MIX
Paper from responsible sources
FSC® C010109
www.fsc.org

Architecture Minnesota is published bimonthly by AIA Minnesota. The opinions expressed herein are not necessarily those of the Board of Directors or the Editor of *Architecture Minnesota*. ***Editorial office:*** International Market Square, 275 Market Street, Suite 54, Minneapolis, MN 55405. (612) 338-6763. FAX: (612) 338-7981. ***Web address:*** architecturemn.com. ***Note to subscribers:*** When changing address, please send address label from recent issue and your new address. Allow six weeks for change of address. ***Subscription rate:*** $21 for one year, $3.95 for single issue. ***Postmaster:*** Send address change to *Architecture Minnesota* at above address. Periodical postage paid at Minneapolis and additional mailing offices. ***Advertising and Circulation:*** *Architecture Minnesota*, above address and phone. ***Printing:*** St. Croix Press. ***Color separations:*** Southern Graphics Systems. Copyright 2012 by *Architecture Minnesota* (ISSN 0149-9106).

CONTRIBUTORS

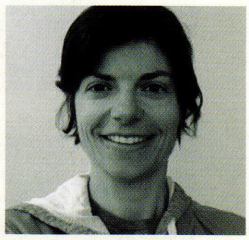
Get to know our writers and photographers. They're an interesting bunch.



JOHN COMAZZI is assistant professor of architecture in the University of Minnesota's College of Design and author of *Balthazar Korab: Architect of Photography* (Princeton Architectural Press, 2012).

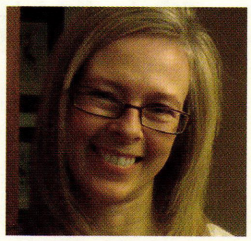
PAUL CROSBY helms Crosby Studio in Minneapolis. His commercial and personal photography has appeared in galleries and publications worldwide.

AMY GOETZMAN is a Minneapolis freelance writer. She writes about the arts and culture and other inspiring things that happen in inspiring spaces.



Previously the managing editor of *Midwest Home* magazine, **COLBY JOHNSON** is a Minneapolis freelance writer specializing in arts, culture, architecture, and design.

Architect **PHILLIP GLENN KOSKI, AIA**, pens the monthly architecture column for the Twin Cities regional magazine *Metro*.



CAMILLE LEFEVRE teaches arts journalism in the Twin Cities and writes on the arts and architecture.

Minneapolis-based **LINDA MACK** writes on architecture and design for local and national publications.

When quality building products, right price, expert people and great service come together. That's Synergy.



TrueTriple™

Now through September 30, 2012 get special pricing on Loewen windows and doors with TrueTriple™ Glazing.

Call now for details: 952-224-2202





For luxury homeowners – and the architects, designers and custom builders who create their dreams – Loewen is the brand that delivers an unrivaled combination of artisanship, experience and environmental sensibility in an extensive line of Douglas Fir and Mahogany windows and doors. **Available only at Synergy Products.**

Loewen

Discover the World's Most Inspiring Windows and Doors.



CABINETS • COUNTERTOPS • DOORS • HARDWARE • WINDOWS

BUILDERS ASSOCIATION OF THE TWIN CITIES
PROFESSIONAL HOME BUILDERS & REMODELERS℠

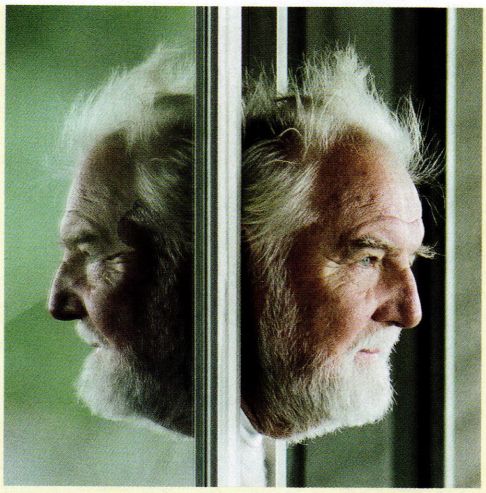
SYNERGY PRODUCTS
www.synergy-trt.com

Visit our Showroom:
7003 Lake Street
Minneapolis MN 55426

MINNEAPOLIS SHOWROOM
952 224 2202

ARCHITECTUREMN.com

FOR MORE GREAT ARCHITECTURE COVERAGE AND INFO ON OUR POPULAR VIDEO COMPETITION, VISIT THE ARCHITECTURE MINNESOTA *WEBSITE TODAY*



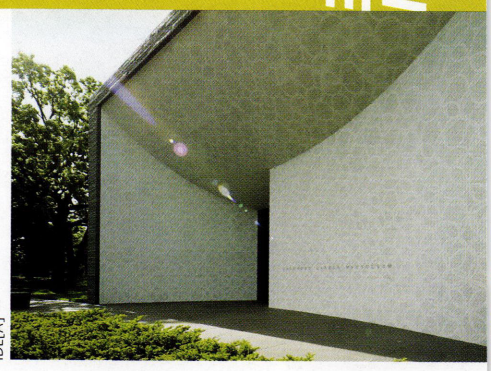
CHRISTIAN KORAB

BALTHAZAR KORAB INTERVIEWS

To enhance your reading of the excerpt of John Comazzi's new book, *Balthazar Korab: Architect of Photography*, on page 42, we've gathered three particularly compelling segments of Comazzi's recorded conversations with his subject. In these audio clips, Korab describes his approach to photographing architecture and how it differs from that of fellow noted photographers Julius Shulman and Ezra Stoller. In the third clip, Monica Korab chimes in with her own interpretation of her husband's work.

SCREEN CAPTURE

Screen Capture clicks through all of the additional content at *architecturemn.com*.



IDE[A]

VIDEOS

After you've read our print edition cover to cover, be sure to check out all the videos on architecturemn.com. *These high-quality clips bring the subjects of the articles—designed spaces and the people who create and inhabit them—to life.*

When we invite IDE[A] or Ryan Siemers to make a short film about a building we're showcasing in the magazine, the unveiling of the video typically coincides with the publication of the article. Not so with IDE[A]'s mesmerizing new film of the serenely beautiful **Lakewood Cemetery Mausoleum and Garden** in Minneapolis. The HGA-designed Lakewood project will headline our November/December issue, but the film is too good to sit on a hard-drive until then. So check it out—the cinematography will whet your appetite for the full story later this fall.

VLOG HIGHLIGHTS

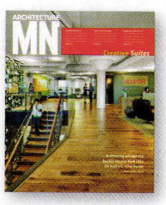
Looking for some lunch-hour or after-dinner entertainment? Our vlog offers up engaging architecture-themed videos from around the Web. The clips are great diversions—and the perfect inspiration for those who plan to enter Videotect 3 this fall.

Puss in (Video) Shoots (July 16): "The Walker Art Center beat us to it: a cat-video film festival. [At the end of our Videotect 2 Awards video,] Four Humors Theater's Brant Miller and Ryan Lear hilariously suggest a feline-related topic for Videotect 3. Alas, we just couldn't get to it fast enough."

Self-Development (July 9): "Architects who serve as both developer and designer for their projects make up a small percentage of the profession. But they may be on to something, if this video on San Diego architect Jonathan Segal's work is any indication."

Singin' in the Park (June 25): "Many old buildings are so special that they make the people inside them want to belt out a good song. At least that's true of Boston's Fenway Park. I made my first pilgrimage this past weekend and captured the 'eighth-inning stretch' on my phone camera."

INTERACT & CONNECT



DIGITAL EDITION
Sample *Architecture Minnesota* with an exceedingly easy-to-navigate digital preview.



GUIDE TO WORKING WITH AN ARCHITECT
Haven't yet worked with an architect? Our introductory guide and resources are for you.

twitter.com/archMNmag
pinterest.com/architecturemn

PRECAST PROVIDES SHELTER AT HIGHER GROUNDS

AND SAVES TIME AND MONEY IN THE CONSTRUCTION PROCESS



Photo Courtesy of Bergerson Photograph

Using precast concrete is a great way to meet tight construction schedules and budgets. "It was very exciting," says Todd Rhoades, AIA, LEED AP. "The exterior precast panels are not only structural, they are insulated and provide the exterior finish of the building. After analyzing various building options early in the design process and considering our tight construction schedule, we realized that we could save a couple of hundred thousand dollars if we went with precast over conventional building systems. The building went up literally in just a few months."

Owner: **Catholic Charities of St. Paul & Minneapolis and Community Housing Development Corp.**
Architect: **Cermak Rhoades Architects** • Engineer: **Mattson McDonald Young Inc.**
Contractor: **Frerichs Construction Co.** • PSE: **Ericksen Roed & Associates** • Location: **Minneapolis, MN**

PCI MIDWEST

PO Box 386324
Bloomington, MN 55438
952-806-9997
www.PCIMidwest.org

Got some free time and an interest in design? Culture Crawl rounds up the latest cultural offerings from around the state.

The Soap Factory—Minneapolis' scruffy, no-frills gallery for emerging artists—rolls out a new art exhibition, an affordable art sale, and an art installation that will scare you to death

FACTORY OPTIONS



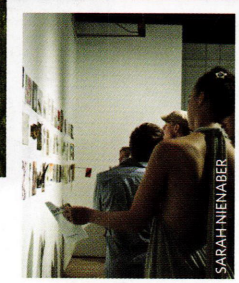
GREG BENZ PHOTOGRAPHY

ANDY DUCETT

WHY WE DO THIS

September 8—November 11

Mixed-media artist Andy Ducett returns to the Soap Factory with a 12,000-square-foot site-specific installation of . . . well, junk. But in Ducett's hands the discarded materials and their compact arrangements have a way of evoking both personal and collective memories, nostalgia and discomfort. In the interlocking vignettes, "visitors can challenge a friend to a giant game of Battleship, peruse a thrift store, watch the clouds roll by from the seat of an airplane, or catch a glimpse of Sasquatch through the window of a log cabin," notes the press release. Admit it: They had you at "giant game of Battleship."

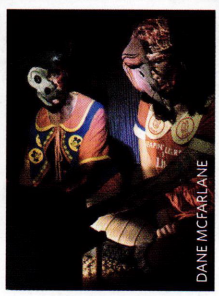


SARAH NIENABER

THE $99 SALE

September 14–15

The Soap Factory doesn't waste words when naming its annual events. Its 10-Second Film Festival needs no additional introduction, and neither does its $99 art sale. But we'll elaborate on the latter anyway. Here's how it works: Fun-loving art enthusiasts buy $30 tickets for a chance to purchase 8-by-10-inch works of art for $99 while DJ Black Lacquer and Chowgirls Killer Catering do what they do best (the music and food are complimentary). The pieces still available after the Friday-night party are then sold for $66 at the free-admission Morning After Sale. All proceeds support the Soap Factory.



DANE MCFARLANE

HAUNTED BASEMENT

October 1–31

This moniker tells its story even more succinctly. But if you want more information on this wildly popular, artist-designed, adults-only Halloween creepfest, check out a few of the Soap Factory's directives to the artists who conceive and install the environments: "We encourage you to take risks, so contemplate real fears." And: "Think of ways to engage all of the senses in your work." Think we're overhyping this event? Then go to *www.mpls.tv* and watch the mini-documentary "Enter the Haunted Basement." A few of the scenes will have you quivering beneath the nearest table or desk.

—Christopher Hudson

The Soap Factory may add heating and other basic amenities in the next few years. With new development rising up around the building, the Soap team is in the quiet phases of a capital campaign to fund the next round of upgrades. We say "next" because the gallery recently completed $250,000 in building repairs, including a host of code-related improvements and a new roof. But those who love the facility for its bare-bones charm need not fear the coming enhancements: Executive director Ben Heywood says that any renovation will aim to preserve the building's raw, distressed interior. In other words, the changes will be as invisible as possible.

Visit *www.soapfactory.org* for more event information.

IT'S TIME TO SHOW THE ARCHITECTURAL INDUSTRIES

THE BEST OF WHAT'S NEW.

EXHIBIT

at the

AIA MINNESOTA ANNUAL CONVENTION

NOVEMBER 6-9, 2012

MINNEAPOLIS CONVENTION CENTER



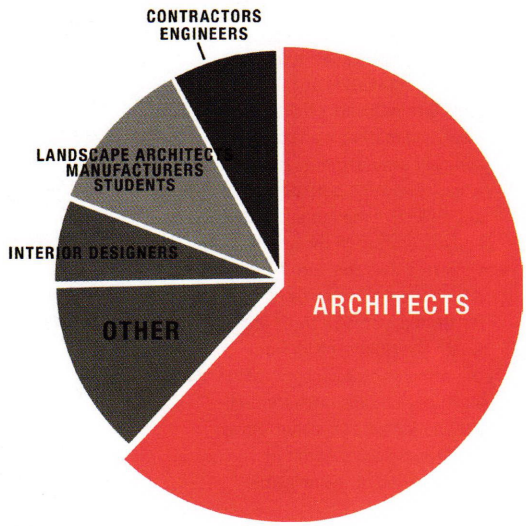


Reach the largest architecture and design market in Minnesota! The AIA Minnesota Annual Convention & Product Exposition is known for consistently attracting 2,000+ attendees, offering exceptional programs and opportunities to network with cutting-edge exhibiting companies.

Visit us online to see which industry leaders will join us this year with the latest in product innovation and services.
www.aia-mn.org

FOR QUESTIONS ABOUT BOOTH SPACE RESERVATIONS
CONTACT PAM NELSON AT 612-338-6763 OR NELSON@AIA-MN.ORG.

WHO ATTENDS?



OTHER CATEGORY INCLUDES:

Specifiers • Builders • Facility Managers • Graphic Designers • Other related design & building professionals

AIA Minnesota
A Society of The American Institute of Architects

3M Headquarters

PROJECT COMPLETION: SEPT 2012

The international corporation famous for bringing you Scotch Tape and Post-It Notes transforms its dated 1962 Maplewood headquarters with technology-laden renovations that aim to project the company's standing as an industry leader

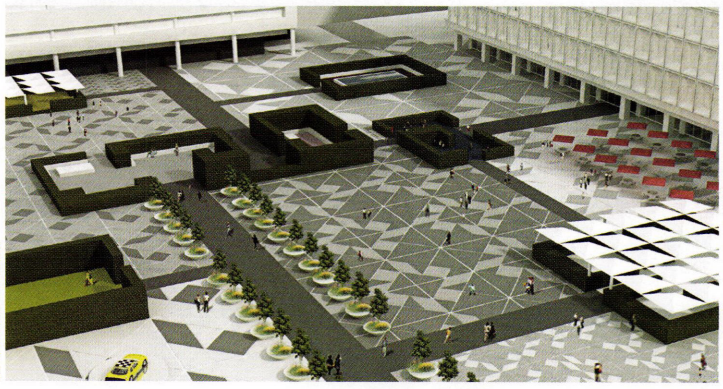


PETER EBNER AND FRIENDS

The new visitor entry on the south side of the complex creates drama with a glassy double-height lobby and a wall clad in a reflective material 3M produces for the consumer electronics industry.

Project team:
Atelier Hitoshi Abe, designer for Buildings 222 through 225 and the plaza; Peter Ebner and Friends, designer for Building 220; Meyer, Scherer & Rockcastle, architect of record; GTG, media implementation; Damon Farber Associates, landscape architect for Building 220; PCL, general contractor

Perhaps the biggest transformation is the conversion of a parking area into a central plaza designed with a die-cut 3M pavement-marking tape.



ATELIER HITOSHI ABE



ATELIER HITOSHI ABE

The project also links the five main campus buildings with a second-floor "ring passage" lined with high-tech hubs for interactive collaboration.

AIA HOMES BY ARCHITECTS TOUR

September 22-23





Come Say Hello!

Charles R Stinson Architecture
Sally Wheaton Hushcha Interior Design
Streeter & Associates, Architectural Builder

For Tour Information and Tickets visit www.homesbyarchitects.org

BRANDON STENGEL, ASSOC. AIA/FARMKIDSTUDIOS.COM

STUDIO

Workspaces say a lot about us. Join us on a tour of architecture offices around the state, and you'll see architects in a whole new light.

The small, award-winning Minneapolis architecture firm led by Rosemary McMonigal, AIA, draws inspiration from its unforgettable Grain Belt Brewery home

Areas of specialty: Residential, commercial, community housing

Describe your studio space or culture in three words or less: Collaborative, organized, passionate

If you had $5,000 for office improvements, what changes would you make? We'd install a shower for bike commuting.

$500,000? A retractable glass atrium above our workspace that opens to a green roof with a patio and barbecue. Our current windows don't even open!

How does your location reflect or reinforce your values or interests as a firm? The atmosphere and diversity in Northeast complements the variety and personality of our work. The people are down-to-earth and foster a vibrant, artistic energy.

Favorite hangout in walking distance: SiP Coffeebar, hands down! What would we do without good food and coffee?

Employee with the most interesting or unusual extracurricular: Nick is an avid (and accomplished) bicycle polo player. Lindy trains and competes in canine agility with her two dogs.

What efforts has your firm made to work with underserved individuals or communities? We work with a variety of nonprofit housing and community development organizations. Staff members serve on the Capitol Area Architectural and Planning Board and the Minnesota Design Team executive committee.

Favorite social-media tool or platform: Coffee and conversation

Favorite Minnesota building *not* designed by your firm: Lakewood Memorial Chapel

>> continued on page 52

McMonigal Architects

Founded: 1984 **City and neighborhood:** Northeast Minneapolis Arts District **Number of employees:** 5 **www.mcmonigal.com**

From left to right: Lindy Luopa, Nick Dellwo, Rosemary McMonigal, AIA, and James Arentson, Assoc. AIA. McMonigal Architects will be showcasing one of its most recent projects on the 2012 Homes by Architects Tour (page 20).

AIA Minneapolis

A Chapter of The American Institute of Architects

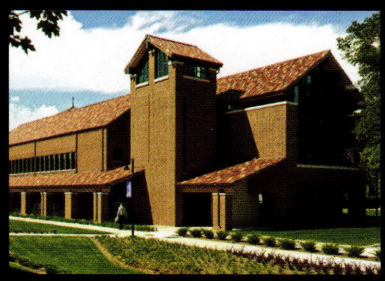
Congratulations AIA Minneapolis

2012 Merit Award Winners

The AIA Minneapolis Merit Awards recognize and celebrate the projects below as each tells a compelling story of excellence through the variety of innovations and collaborations that shape a building. The projects, submitted by AIA Minneapolis members, were visited and reviewed by a panel of five judges, who selected the winners based on the following criteria: client/team satisfaction, technical innovation, environmental responsibility, budget/business success, community impact and architectural solution. The Michael Schrock, AIA, Merit Award is given to the project that most embodies the spirit of the Merit Awards.



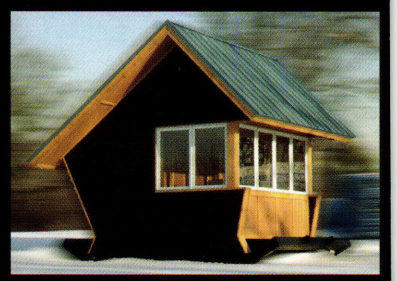
El Mirado and La Torre Inclinada
Michael Schrock, AIA, Honor Award
Real Architecture Workshop (RAW) Design Build
Comisariado de Bienes Communales de San Pablo Etla, Oaxaca, Mexico



Billy Graham Community Life Commons
Perkins+Will
Northwestern College



The Cowles Center for Dance and The Performing Arts
Miller Dunwiddie Architecture
Artspace Projects



Nordic Skiing Timing Shed at Wirth Park
LHB, Inc.
Minneapolis Park and Recreation Board for City Lakes
Nordic Ski Fouancation

CHANGING THE VENUE

BY CHRISTOPHER HUDSON AND CAMILLE LEFEVRE

The U's beloved but flawed Northrop Auditorium is undergoing extensive interior alteration to become a highly trafficked cultural and academic hub.

Is the impressive new scheme the best way to revive the languishing landmark, or has too much been lost in the transformation?

CONUNDRA

Conundra attempts to sort out some of the more complex questions facing architects and planners.

If you've strolled down the Scholars Walk on the University of Minnesota's East Bank campus in the past year, you've seen it: the north end of historic Northrop Memorial Auditorium cut wide open with a monster-truck rally of construction vehicles inside, on the dirt floor of the performance hall. For those who care deeply about the stewardship of landmark buildings, the scene is breathtaking, stirring hope and anticipation in some, sadness and unease in others. Why the wide range of emotions? The dramatic two-and-half-year renovation will greatly enhance Northrop's future—at the cost of some of its history.

The story of Northrop's transformation actually dates back decades. Architect Clarence H. Johnston's imposing neoclassical structure has been a campus icon since it opened in 1929, but several architectural deficiencies increasingly limited its use, spurring the school to conduct numerous reuse studies over the years and even consider the possibility of demolition. The 4,800-seat performance hall, for example, while visually impressive, was acoustically substandard because of its considerable dimensions, straight walls, and deep balcony (the latter causing significant sound shadowing), and the inadequate sloping of the main floor created poor sightlines.

In addition, concertgoers encountered shockingly tight entry and circulation spaces along the sides of the building, while touring productions struggled with equally meager back-of-house areas. The U replaced the roof in 2001 and stabilized and restored the brick-and-stone exterior in 2007, but by 2009 the building was in use only 50 days of the year.

In spring 2009, after years of exploration and debate, the U began developing a bold revitalization plan. The concept? To make Northrop something it had never been: a bustling, synergistic hub of social, cultural, and academic activities. "The university recognized that Northrop was an impenetrable rock in the stream of students," says HGA design principal Tim Carl, AIA. "By reducing the size of the auditorium, the school could both address the building's deficiencies and insert new programs to enliven the building and support its academic mission."

The resulting scheme by HGA includes the restoration of Memorial Hall, Northrop's stately

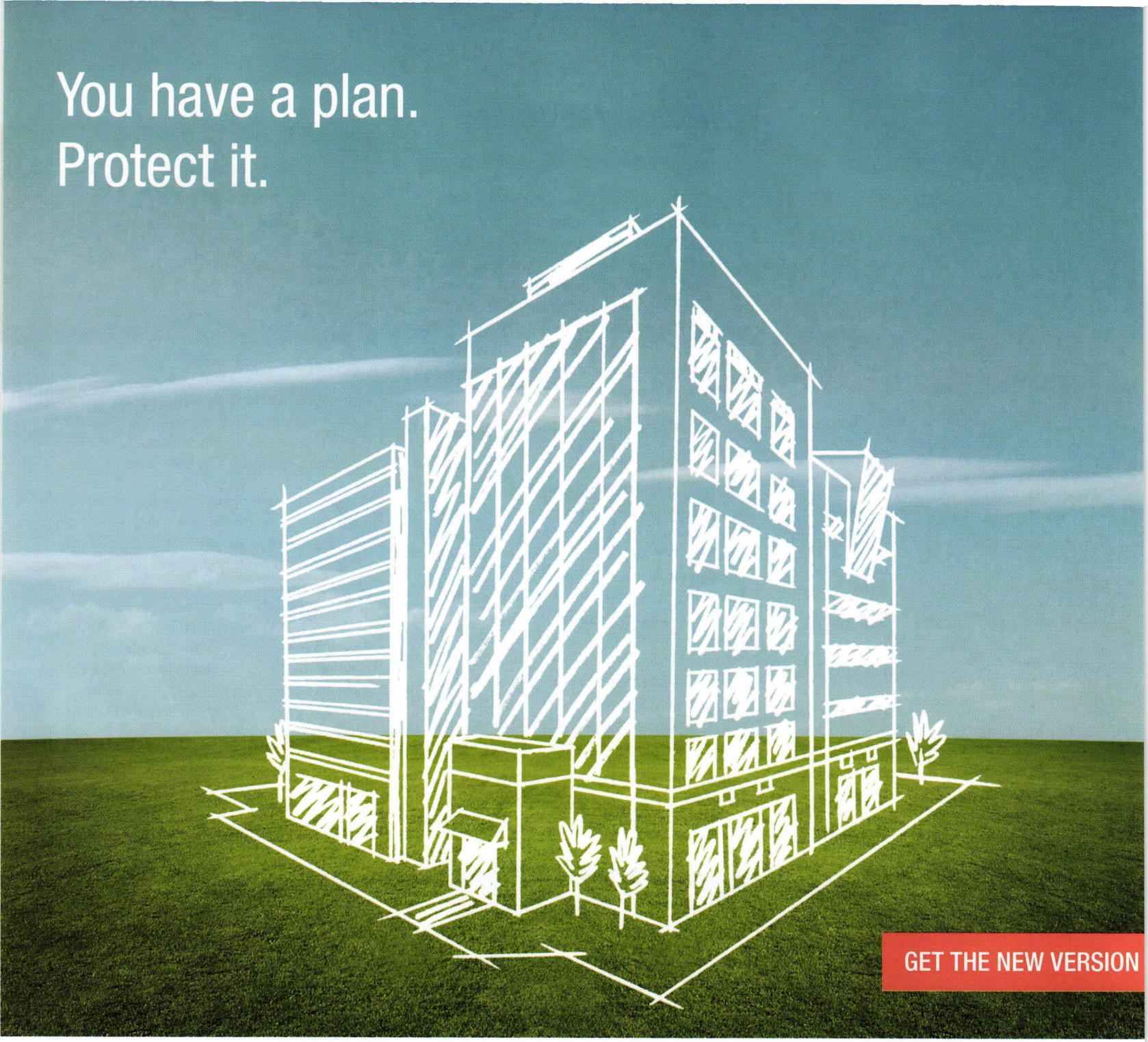
>> *continued on page 50*

HGA



The new auditorium brings the audience closer to the stage with three shallow balconies. The reduction in the auditorium's footprint created space in the building for a smaller lecture/recital hall and new study and social areas.

You have a plan. Protect it.



GET THE NEW VERSION

Protect your plans with AIA Contract Documents. Having the right contracts in place can reduce risks and prevent conflicts. Now available, new documents that complete the third set of IPD agreements, updated bond forms and a new agreement for Pro Bono work, free of charge. Easy to use, widely accepted and fair and balanced for all parties involved – get off to a smart start with AIA Contract Documents.

AIA Contract Documents®
THE INDUSTRY STANDARD.

AIA Minnesota
A Society of The American Institute of Architects

Paper Documents available for purchase through:
AIA Minnesota • 275 Market Street, Ste 54 • Minneapolis, Minnesota 55405
612-338-6763 • aia-mn.org/int_publications/contract-documents.cfm

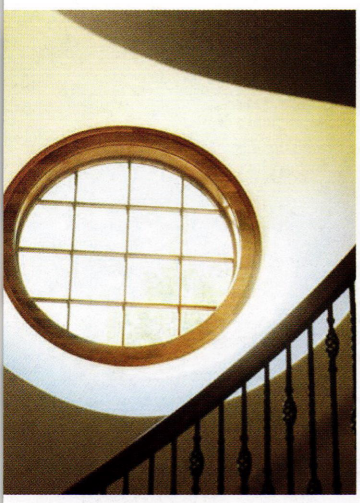
NEW DOCUMENTS INCLUDE IPD AND PRO BONO PROJECT AGREEMENTS.
To learn more, call 800-242-3837 or visit aia.org/contract docs.

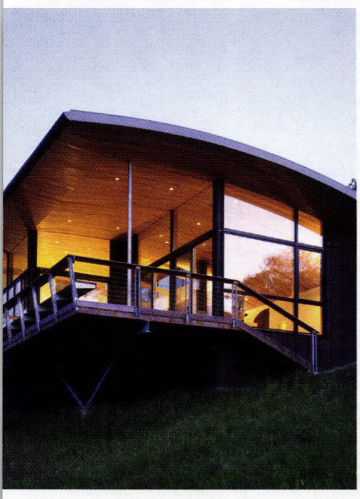
Windows and the Windows logo are trademarks of the Microsoft group of companies.

Compatible with Windows 7

YOUR VISION

FLAWLESSLY CRAFTED BY MARVIN® WINDOWS AND DOORS.







Whether your architectural vision finds expression in a residential or commercial construction project, or in historic rehabilitation, Marvin Windows and Doors offers a wide range of custom capabilities to meet your specifications. Not only will our windows and doors complement the aesthetic beauty of your building, they'll deliver superior performance and energy savings benefits to meet your goals for environmental responsibility.

View video case studies of solutions to challenging projects and find detailed product information (including sizes, features, design pressures, NFRC values, egress information, elevations and section details). Visit: **marvin.com/commercial**

To learn more, visit a dealer near you.

MARVIN DESIGN GALLERY
by Shaw/Stewart
645 Johnson St. NE
Minneapolis
612-331-3128
MDGBySS.com

Arrow Building Centers
14 Locations
Minnesota and Wisconsin
651-439-3138
ABC-CLC.com

Automated Building Components-Millwork Division
Chanhassen
952-937-9060
ABCMillwork.com

Custom Millwork, Inc.
2298 N 2nd St.
North Saint Paul
651-770-2356
CustomMillworkInc.com

Dakota County Lumber
28 8th St.
Farmington
651-460-6646
DakotaCountyLumber.com

Fullerton The Builder's Choice
Ellsworth
715-273-5032
Glencoe
320-864-5103
Osceola
715-294-2000
Watertown
952-955-2237
FullertonLBR.com

Glenbrook Lumber & Supply
5215 Gershwin Ave. N
Oakdale
651-770-9071
GlenbrookLumber.com

Hamel Lumber & Supply Co.
18710 Hwy. 55
Plymouth
763-478-6601
HamelBuildingCenter.com
MN Lic. #20631040

Hiawatha Lumber Co.
3233 E 40th St.
Minneapolis
612-729-2358

Lampert Lumber
Apple Valley - Lake Elmo
North Branch - Rockford
651-695-3600
LampertLumber.com

McCarrons Building Center
23840 Lake Blvd.
Forest Lake
651-464-5427
McCarronsBuildingCenter.com

Scherer Bros. Lumber Co.
Arden Hills
Hopkins
Shakopee
952-938-2741
SchererBros.com

Spring Lake Park Lumber
8329 Central Ave. NE
Minneapolis
763-784-3062
SLPLumber.com

MARVIN
Windows and Doors
Built around you.®

©2012 Marvin Windows and Doors. All rights reserved.
® Registered trademark of Marvin Windows and Doors.

NAMED THE **BEST HOME TOUR** FOR
NEW CONSTRUCTION BY THE *STAR TRIBUNE*

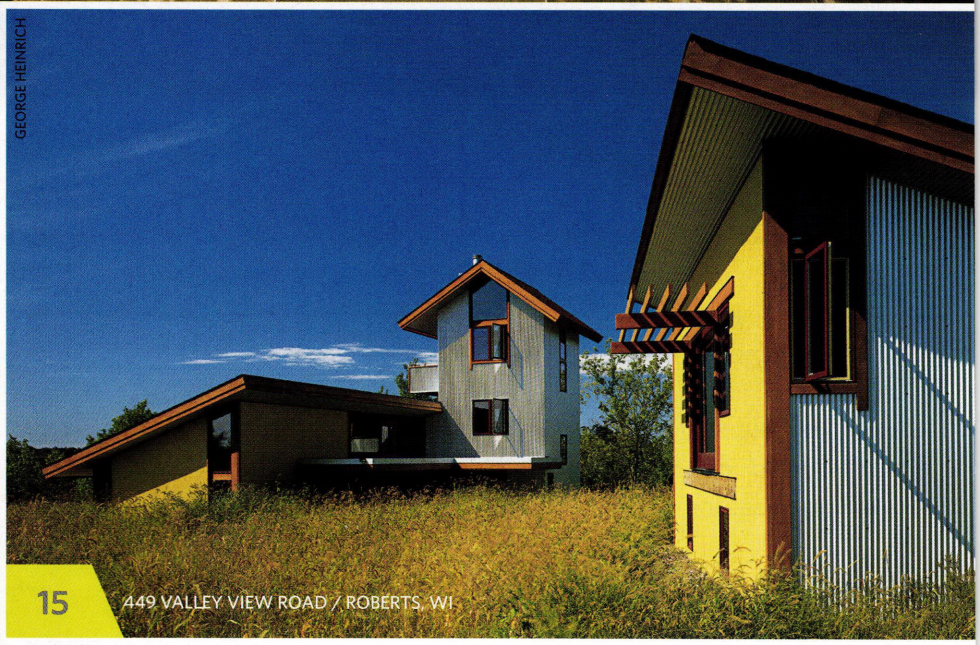
HOMES BY ARCHITECTS 2012 TOUR

14 7793 QUADRANT AVENUE SOUTH / HASTINGS



ADAN TORRES

8 330 WEST ELMWOOD PLACE / MINNEAPOLIS



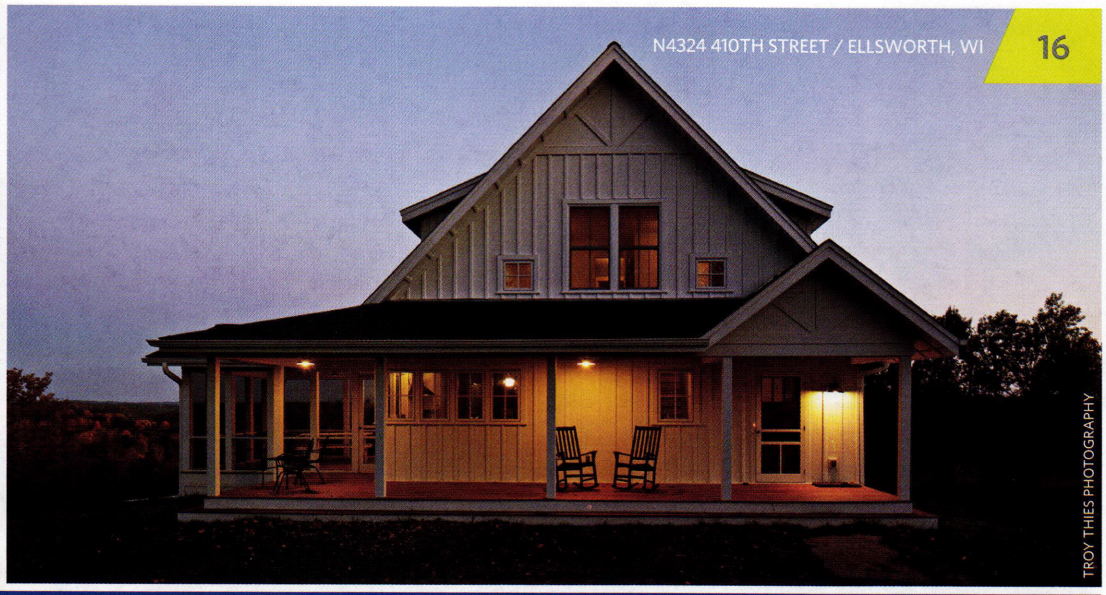
GEORGE HEINRICH

15 449 VALLEY VIEW ROAD / ROBERTS, WI

Homes by Architects houses come in many styles, including modern (14), mid-century (5), Mediterranean (8), farmhouse (16), and rural vernacular (15), but they all have a 21st-century feel.



PAUL CROSBY



N4324 410TH STREET / ELLSWORTH, WI 16

TROY THIES PHOTOGRAPHY

The AIA Minnesota home tour is back for a fifth year on **September 22 and 23.** And it's better than ever.

We at *Architecture Minnesota* have been plugging the annual Homes by Architects Tour for so long now that we're beginning to run out of superlatives for it. But we needed only one look at the plans for this year's event to see why this circuit is going to be the best yet: variety. Never before have the new houses, additions, and remodels ranged so widely in size, budget, and sustainability strategies. And several of the participating architects and architecture firms—and of course all of the homeowners—are new to the tour.

Then there's the great diversity of styles and vintages. How many home tours have offered up a Tudor, a Colonial, several modern homes, a prefab modular, a rambler, a farmhouse, a split-level, a Victorian, and what can best be described as an agriculturally themed dwelling? The answer, to our knowledge, is none. So grab your ticket and set aside September 22 and 23 for the ultimate in residential design inspiration. We can't guarantee you'll love every house. But we know you'll come away with some great new ideas—especially if you take the time to talk with the architects. *—Christopher Hudson*



COURTESY OF NGUYEN ARCHITECTS

1485 SKYLINE DRIVE / GOLDEN VALLEY 5



LINDA CULLEN



LINDA CULLEN

"This tour is about more than simple oohs and ahs. It's about experiencing how design solutions—from dramatic to subtle—arouse an emotional response and create a sense of place. It's about observing firsthand how working with an architect transforms what could've been run-of-the-mill living spaces into responsive, tailored domestic environments." —*homesbyarchitects.org*



TROY GUSTAFSON

7 1015 WEST MINNEHAHA PARKWAY / MINNEAPOLIS



LINDA CULLEN



PAUL CROSBY

14 7793 QUADRANT AVENUE SOUTH / HASTINGS

One of the tour's unique offerings is the opportunity that tour-goers have to chat with the architect of each home. What was the inspiration for the open kitchen (5, 7) or exterior material choices (14)? The answer is only a handshake away.



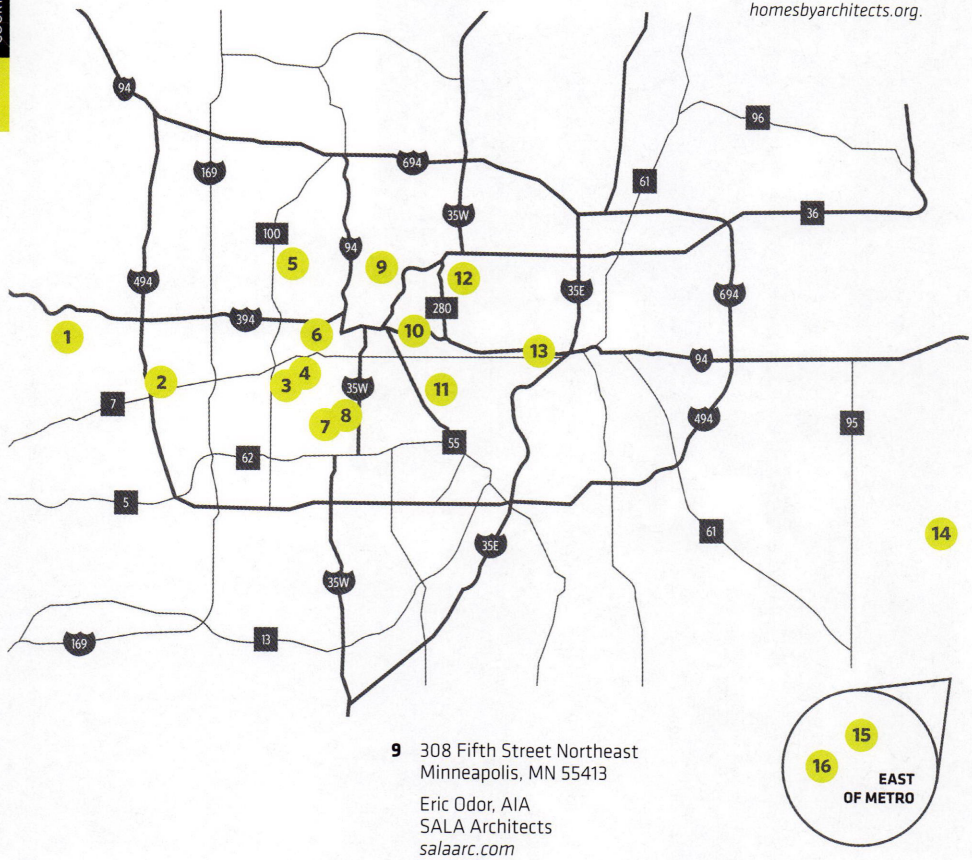
HOMES BY ARCHITECTS
AIA Minnesota
A Society of The American Institute of Architects

The fifth annual Homes by Architects Tour, featuring 16 homes designed by members of the American Institute of Architects Minnesota, will run from 10 A.M. to 5 P.M. on Saturday, September 22, and Sunday, September 23. Tickets for the entire tour can be purchased for $15 online at *homesbyarchitects.org* until September 21 or at any home during the tour for $20. Tickets for a single-home visit are $10.

PINUPS

The Homes by Architects Tour website hosts a must-see Pinterest board teeming with photos of the homes and the architects. Visit *homesbyarchitects.org*.

2012 HOMES BY ARCHITECTS TOUR LOCATIONS



1 18205 Breezy Point Road
Woodland, MN 55391

James McNeal, AIA
Charles Cudd DeNovo Architects & Builders
www.charlescudd.com

2 13001 Brenwood Trail
Minnetonka, MN 55343

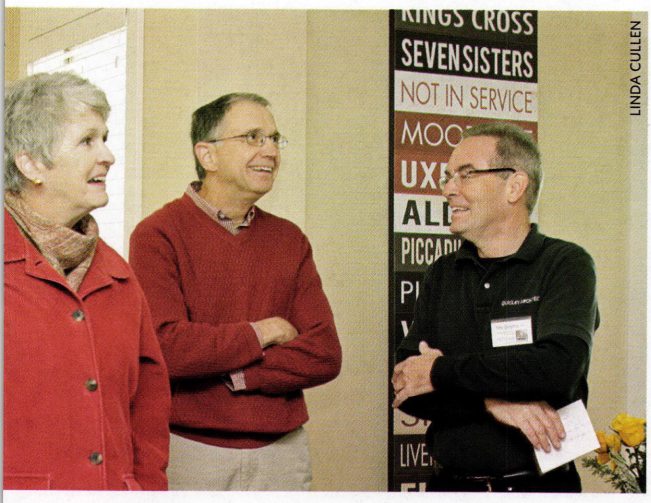
Bob Ganser, AIA, Christian Dean, AIA,& Ben Awes, AIA
CityDeskStudio
citydeskstudio.com

3 4234 Scott Terrace
Edina, MN 55416

Meriwether Felt, AIA
Meriwether Inc.
www.meriwetherinc.com

4 4221 Ewing Avenue South
Minneapolis, MN 55410

Geoffrey Warner, AIA and Scott Ervin
Alchemy Architect
alchemyarch.com



5 1485 Skyline Drive
Golden Valley, MN 55422

Tan Nguyen, AIA
Nguyen Architects, Inc.
www.nguyenarchitects.com

6 2400 Oliver Avenue South
Minneapolis, MN 55405

Leffert Tigelaar, AIA
Choice Wood Companies
www.choicecompanies.com

7 1015 West Minnehaha Parkway
Minneapolis, MN 55419

Ashley Mitlyng, AIA
Kuhl Design + Build
www.kuhldesignbuild.com

8 330 West Elmwood Place
Minneapolis, MN 55419

Todd Hansen, AIA
Albertsson Hansen Architecture
aharchitecture.com

9 308 Fifth Street Northeast
Minneapolis, MN 55413

Eric Odor, AIA
SALA Architects
salaarc.com

10 1601 East River Parkway
Minneapolis, MN 55414

Rosemary McMonigal, AIA
McMonigal Architects, LLC
mcmonigal.com

11 4524 Edmund Boulevard
Minneapolis, MN 55406

Charles Stinson, AIA
Charles R. Stinson Architects
www.crsarch.com

12 2303 Folwell Avenue
Falcon Heights, MN 55108

Mark Nelson, AIA
David Heide Design Studio
www.dhdstudio.com

13 95 Mackubin Street
St. Paul, MN 55102

Harvey Sherman, AIA
Building Arts Sustainable Architecture + Construction
www.building-arts.net/contact.php

14 7793 Quadrant Avenue South
Hastings, MN 55033

Charles Stinson, AIA
Charles R. Stinson Architects
www.crsarch.com

15 449 Valley View Road
Roberts, WI 54023

Wayne Branum, AIA
SALA Architects, Inc.
salaarc.com

16 N4324 410th Street
Ellsworth, WI 54011

Marc Sloot, AIA
SALA Architects, Inc.
salaarc.com


Room&Board®
CLASSIC CONTEMPORARY
HOME FURNISHINGS
Handcrafted American-made furniture
Portica dining table $1359; Ansel chair $399; Devin
storage cabinet $1599; all items priced as shown.
7010 France Avenue South, Edina
952.927.8835
Our free catalog has 380 pages of inspiration.
Order yours at roomandboard.com.
800.952.8455

SIX NEW **COMMERCIAL INTERIORS** BRING THEIR ORGANIZATION'S IDENTITY, BUSINESS OBJECTIVES, AND WORK FLOW INTO SHARP FOCUS

BRAND **EMPHASIS**

If your idea of a good office or retail renovation is one that arrives at a "fresh look," then we've got news for you: Dynamic firms see enhancement of their place of business as much more than just updating furnishings and finishes. They know that their showroom or workplace needs to resonate with their brand, appeal to their core or desired audience, and position them as a leader and visionary in their field. They know that quality design can help them attract and retain the best employees, and that providing staff with an optimized work environment is a surefire way to fuel productivity and profits. And, as the six projects profiled on the following pages attest, companies on the move are keenly aware that architects are more than mere stylists—that designers can bring an organizational identity to life in a way that will remain relevant for years to come.

—Christopher Hudson

26 **DPHUE CONCEPT STORE**

29 **OLSON**

33 **DLA PIPER**

36 **PATTERSON THUENTE CHRISTENSEN PEDERSEN**

38 **MAGENIC TECHNOLOGIES**

40 **CUMMINS ACOUSTIC TEST CENTER**



RE DESIGNING RETAIL

A new concept store in Maple Grove brings heightened clarity to the customer experience

BY COLBY JOHNSON

When dpHUE co-owners Donna Pohlad and Brenda Boehler first approached Julie Snow Architects about designing a new concept store in suburban Maple Grove, Julie Snow, FAIA, and business partner Matthew Kreilich, AIA, were immediately intrigued by the unique challenge. "It was like nothing we'd ever done before," Snow says of the project, which claimed the 2012 Restaurant/Retail FAB Award from the Northland Chapter of the International Interior Design Association (IIDA). "The concept is truly innovative because it's rethinking shopping, and the architecture and design had to reflect that."

Displaying the retail product—a high-quality hair color that bridges the gap between an expensive salon experience and the boxed hair color sold at drugstores—was only part of the design goal. Snow and Kreilich also needed to create an experience. "dpHUE is about offering expertise, education, and a social experience to its customers, and our goal was to design



When designing dpHUE's 1,600-square-foot concept store, Julie Snow Architects focused on creating a social environment for customers that also accentuates the brand's new hair-color products.

"dpHUE is about offering expertise, education, and a social experience to its customers, and our goal was to design fresh and modern spaces to accommodate that."
—*Architect Matthew Kreilich, AIA*



fresh and modern spaces to accommodate that," says Kreilich, the lead designer on the project.

To bring warmth and richness to the long, linear space, the team used clear-grade Douglas fir as the signature material throughout. The curved wall that runs the length of the store serves to both draw in customers and subtly direct them to the points of sale and consultation areas. Large whitewashed recesses in the wall act as visual focal points, directing customers to the artfully displayed products that serve as the primary splashes of color in the 1,600-square-foot space.

Thick shelving on the opposite white wall, along with the store's counters and storage spaces, was custom built on site using reclaimed Douglas fir. "There's an authenticity to the material," says Snow. "The subtle undulations and worn quality of the wood add comfort and warmth to the space."



Products are artfully displayed throughout the store on "floating" Douglas-fir shelving. The airy, modern design jibes with the crisp aesthetics of the packaging.



Owners Donna Pohlad and Brenda Boehler wanted the exterior and interior of the store to feel clean and modern as well as warm and inviting.



> "Julie and Matt did a great job of taking brand elements and accents and interpreting them in fresh ways throughout the space."
> —*Sharon Werner, Werner Design Werks*



The long, curved wall of clear-grade Douglas fir naturally draws the customer to the point of sale, which is punctuated by a whitewashed recess wall lined with pops of dpHUE's signature colors—orange and gray.

Because education and interaction is the center of the dpHUE customer experience, the two consultation tables are at the center of the store. Overhead lighting bounces off the tables while rectangular ceiling clouds bring down the scale of the lofted space to create a more intimate environment. The striking, clean surface of the micro-topped concrete floor allows the orange and gray branding and packaging to effortlessly pop off the wall.

"The space took on the feel of the brand without being too literal," says Sharon Werner, owner of Werner Design Werks, who worked closely with the team on graphics, branding, packaging, and signage. "Julie and Matt did a great job of taking brand elements and accents and interpreting them in fresh ways throughout the space." ***AMN***

DPHUE
CONCEPT STORE

Location:
Maple Grove, Minnesota

Client:
dpHUE

Architect:
Julie Snow Architects, Inc.
juliesnowarchitects.com

Principal-in-charge:
Julie Snow, FAIA

Project lead designer:
Matthew Kreilich, AIA

Design and branding:
Werner Design Werks

General contractor:
RJM Construction

Size:
1,600 gross square feet

Completion:
September 2011

Photographer:
Paul Crosby

HIGH Concept

Minneapolis-based ad agency Olson raises its creative ceiling with an unforgettable new studio on the upper floors of the recently revitalized Ford Center

By Colby Johnson

OLSON

Location: Minneapolis, Minnesota

Client: Olson

Architect: Gensler
www.gensler.com

Project director: Bill Lyons

Project manager: Betsy Vohs, Assoc. AIA

General contractor: RJM Construction

Size: 125,000 square feet

Completion: January 2012

Photographer: Pete Sieger



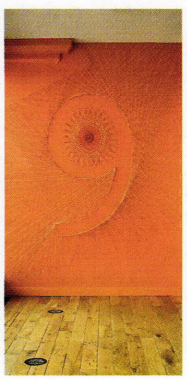
The unofficial entrance to Olson's new 125,000-square-foot headquarters in the Ford Center in Minneapolis' Warehouse District is an unusual one—a large red dot on the sidewalk outside the historic building.

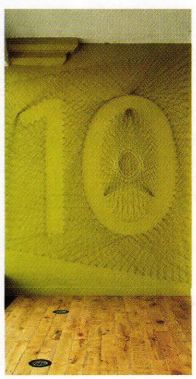
"Our design process was inspired by Olson's core vision and philosophy of 'Connection is all that counts,'" says Gensler project manager and designer Betsy Vohs, Assoc. AIA, who with her design team partnered with the nationally recognized advertising agency to create a new space when it outgrew its offices on Loring Park.











Each of Olson's five floors is numbered with an 8-by-12-foot string-art installation created by local artist Danica Andler. Located near an entrance, each artwork boasts more than 2,000 yards of dyed string and offers "a distinct color story" that runs through its respective floor.

"We wanted that narrative of connection to be weaved throughout the entire design and to begin before you even enter the building."

The Ford Center's historic status and a rigorous three-tiered review process made the creation of an exterior presence for Olson's brand challenging. "We couldn't use traditional signage," says Vohs, "so we had to get creative." The result is straight lines and curves of red paint splayed across the white ceilings of the elevator vestibules on Olson's top four floors. From most exterior vantage points they appear fractured and random; from the red dot they read "Olson."

"It was a fantastic solution to a unique challenge, which is the approach Gensler took to this entire project and process," says Olson CEO Kevin DiLorenzo.



PETER VONDELINDE



Gensler transformed what was once a massive assembly-line elevator shaft into an expansive meeting and gathering area (above) that visually connects Olson's upper two floors and opens to a large café and social space (below).

"The incredible design and architecture of our space is very conducive to brainstorming, collaboration, and creativity, and we're continuing to realize the advantages it creates in our business."

—Olson CEO Kevin DiLorenzo

Another existing elevator shaft now accommodates a glass-enclosed staircase (above) that organically unites four of Olson's five floors and features hundreds of mirrors to reinforce connectivity throughout.





Artful baffles composed of thick industrial felt bring down the scale of the agency's premier conference room (right), at the entrance of which a luxurious bar and a chandelier welcome guests (above).

"I think the restrictions actually made the design better," says Gensler project director Bill Lyons. "We were pushed to come up with inventive ways to accomplish Olson's goals within the restrictions of the historic building, which ultimately made the project richer and deeper." Gensler's resourcefulness is on bold display seemingly everywhere—from the red dot up through the studio's five floors to the rooftop lounge overlooking Target Field.

To preserve and showcase the former Model A Ford assembly plant, the Gensler designers left intact the brick walls and floor-to-ceiling windows. They also up-lit all of the original

>> continued on page 53

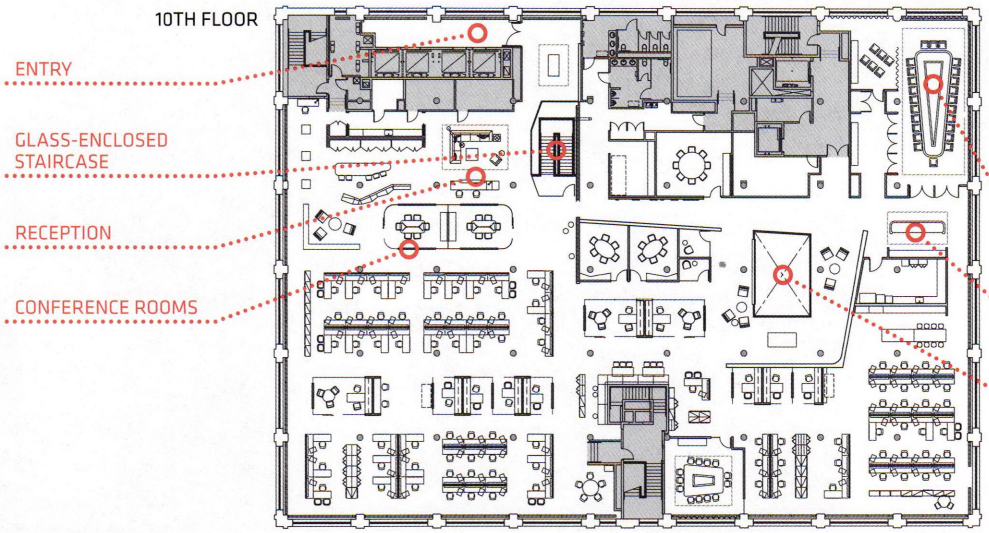
"We preach to our clients the importance of building and activating communities, so we wanted to make sure our space reflected that as a priority."

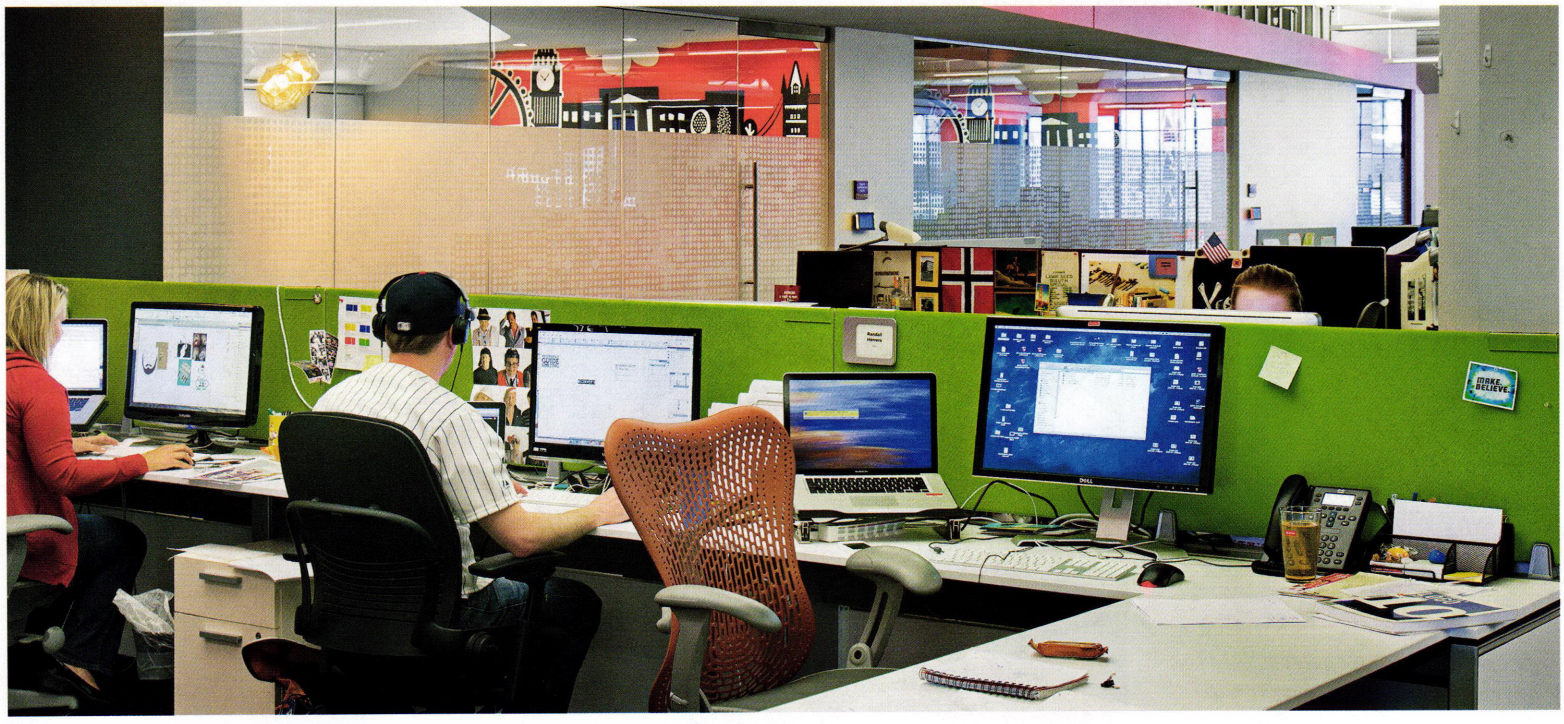
—Olson CEO Kevin DiLorenzo



PETER VONDELINDE

To promote collaboration and connection throughout the agency's five distinct floors, Gensler used modular workstations, glass-enclosed offices, and meeting rooms that feature murals of cities from around the world.







GLOBAL POSITIONING

A DISTINCTIVE AND DISTINGUISHED SKYSCRAPER IS THE PERFECT LOCATION FOR AN INTERNATIONAL LAW FIRM OPENING A SLEEK NEW OFFICE IN MINNEAPOLIS

BY CAMILLE LEFEVRE

The iconic IDS Center "is a law firm building if ever there was one," says Betsy Vohs, Assoc. AIA, senior associate and project manager at Gensler in Minneapolis. Since the landmark skyscraper—a 57-story tower designed by Philip Johnson with a shimmery, ever-changing skin and accordion-like step-backs Johnson dubbed "zogs"—opened in 1973, it's housed many law practices, as well as a diverse array of other businesses.

One of the newest tenants in Minneapolis' tallest building is DLA Piper, the largest law firm in the world. When the Minneapolis branch decided to move to the IDS, it asked Gensler,

with whom it had worked on other projects, to assemble a design and construction schedule. "Then they told us: If you want the project, you need to shave four months off," recalls Gensler project director Bill Lyons.

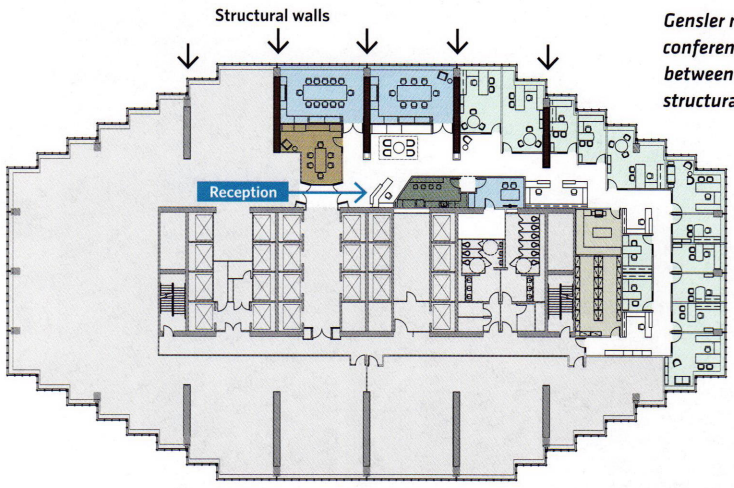
Gensler not only met that schedule challenge; it designed an office of restrained elegance and quiet sophistication that reflects the DLA Piper brand, with subtle nods to its Minnesota location. "The design of our offices leans toward minimalist—clean lines with the use of glass, stone, and millwork to underscore the strong global platform of the firm," says DLA Piper litigator Sonya Braunschweig. "Yet a local flavor comes through the color palette and selections of furniture and art."

"The design of our offices leans toward minimalist—clean lines with the use of glass, stone, and millwork to underscore the strong global platform of the firm. Yet a local flavor comes through the color palette and selections of furniture and art."

—*DLA Piper litigator Sonya Braunschweig*

The art-gallery simplicity of the two larger conference rooms is perfect for the display of paintings from the Museum of Russian Art in Minneapolis.





Gensler neatly tucked conference rooms and offices between the IDS Center's structural shear walls.



The spacious reception area embodies the firm's global brand with a high ceiling, rich wood walls, and a marble floor.



Individual offices enjoy thrilling views of the city, and their glass wall panels and clerestories allow natural light to reach the interior hall.

To achieve this refined minimalism in DLA's 10,000-square-foot space, the design team had to seamlessly accommodate the IDS Center's imposing shear walls—structural walls that cut into the floor plate and dictate a degree of compartmentalization. "As you move from the public area of the office near the center of the building to the private zone beyond," explains Vohs, "the spaces begin to get smaller and the shear walls begin to compress."

Rather than voicing concern about working with or around the walls, DLA "got excited about how to express the structural component in their interior environment," says Lyons. "So the walls became the crux of the project—the organizing factor or parti." Gensler clad the walls in mozambique, a sustainably harvested wood similar to quarter teak. The rhythm of richly textured wood walls and simple white walls creates a gallery setting for the display of paintings from Minneapolis' Museum of Russian Art, with which DLA has a partnership.

"Gensler incorporated the structural cross-bracing [the shear walls] as an important architectural element in our reception and conferencing area by encasing it in quality millwork," adds Braunschweig. "The design team also took advantage of the extra-high ceiling to create the illusion of a more expansive space."

Glass office walls and clerestories add to the airiness, while the reception area's hand-troweled plaster wall and marble floor reinforce the "monolithic quality of the building's International Style," says Lyons. Like Johnson's "robust minimalist architecture," adds Vohs, DLA Piper's Minneapolis office design is "not trendy but elegant, with real materials and finishes that will hold up to commercial traffic and the test of time." ***AMN***



DLA PIPER

Location:
Minneapolis, Minnesota

Client:
DLA Piper

Architect:
Gensler
www.gensler.com

Project director:
Bill Lyons

Project manager:
Betsy Vohs, Assoc. AIA

General contractor:
Greiner Construction

Size:
10,000 square feet

Completion date:
November 2011

Photographer:
Paul Crosby

LEGAL **APPEAL**

A Minneapolis law office has a modern new look befitting a leading-edge practice



"We wanted to create an environment that was unique for a law firm—and we wanted to focus on the view. AECOM nailed the image right away." *–Patterson executive director Susan Sutton*



BY LINDA MACK

Walk into the lobby of the Patterson Thuente Christensen Pedersen law firm on the IDS Center's 48th floor and you might think you're in a graphic or industrial design firm. An orange light box animates the white reception desk. A crisp sitting area with two modern sofas and a white and orange table invites you to enjoy the panoramic view over the Mississippi River. Wall panels showcase the intellectual property firm's innovative clients.

The creative, modern image was exactly what the 27-lawyer boutique ordered when it redid the mishmash of space it had accumulated over 15 years. "When people walk in, we wanted them to know we aren't a typical law firm," says Patterson executive director Susan Sutton. So it was out with the oriental rugs and heavy wood furniture and in with a colorful contemporary look skillfully executed by AECOM.

"We were excited that they were open to other design ideas," says AECOM interior design director Kim Williamson, Allied AIA. "And working in this building is always challenging but fun."

Because the 48th floor is one of the "legacy floors" in Philip Johnson's celebrated IDS Center—which means its 1970s-era asbestos has not been abated—the existing ceiling could not be disturbed. In addition, the design team took cues from the building's *Mad Men*–era modernism. Though the perimeter offices were left in place, glass transoms and panels added to the doors extend the transparency to the nine-foot ceiling height. Sutton says the simple move really brightened the space.

Another dramatic change was moving the conference room from the lobby, where its glass walls commanded the prime view over the Mississippi, to the interior. Now the view is unobstructed. The new conference room can seat 40 and opens to a sprightly employee lounge that doubles as a reception space.

With its 21,000 square feet of space visually and spatially unified, Patterson Thuente Christensen Pedersen is poised to expand when needed. "Now the space flows," says Sutton. "We absolutely love it." ***AMN***



PATTERSON THUENTE CHRISTENSEN PEDERSEN

Location:
Minneapolis, Minnesota

Client:
Patterson Thuente Christensen Pedersen, P.A.

Architect:
AECOM
aecom.com

Principal-in-charge:
Wendy Fimon

Project lead designer:
Kim Williamson, Allied AIA

Interior project designer:
Keely Stults

General contractor:
RJM Construction

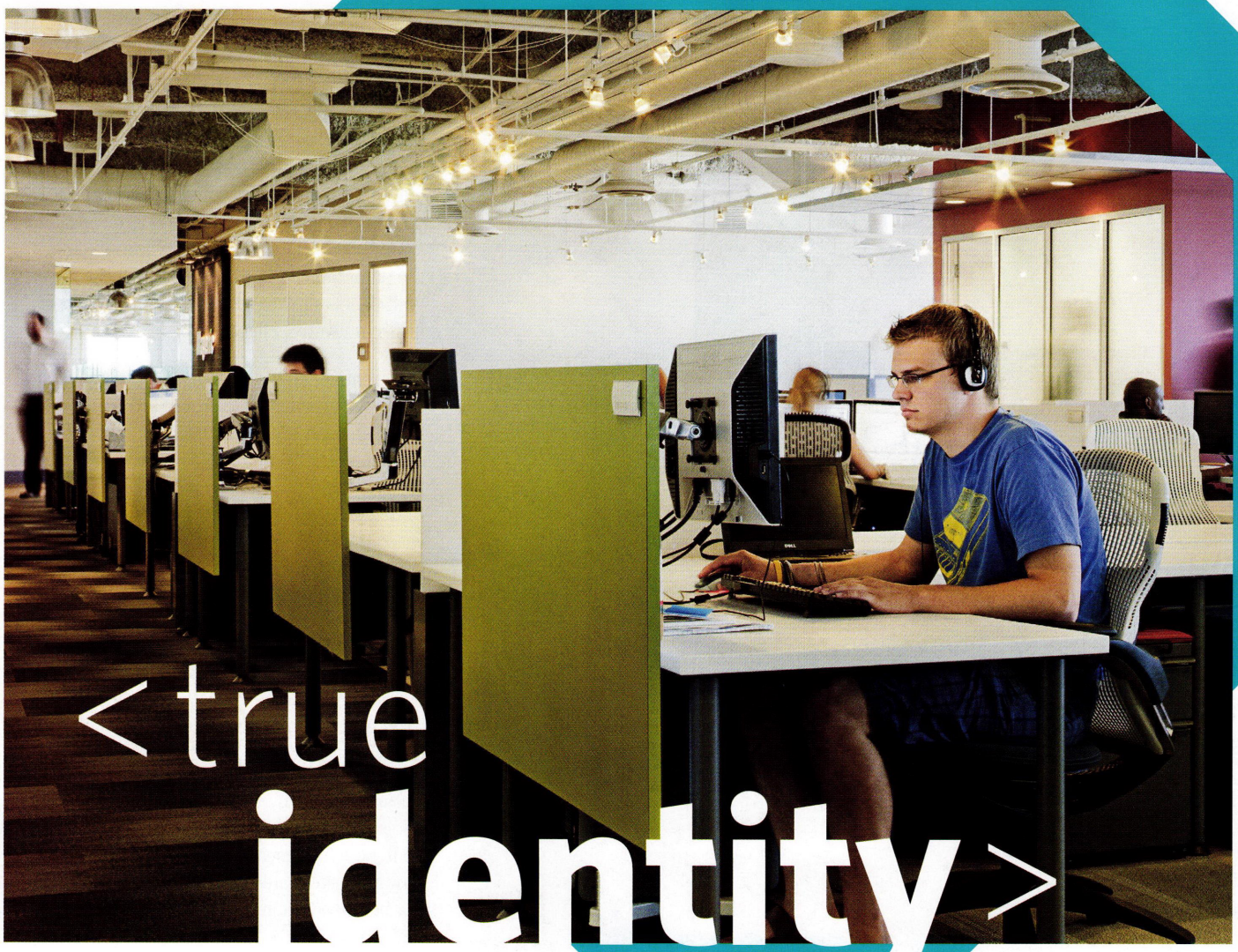
Size:
21,000 square feet

Completion date:
February 2012

Photographer:
Don F. Wong



Echoing Patterson's logo, touches of orange and blue bring pizzazz to the law firm's remodeled IDS Center offices. The conference room (left) was moved to the interior to free up the dramatic view for the lobby (large photo).



<true identity>

A high-tech firm becomes the company it wanted to be with an affordable new office environment that sparks creativity

BY AMY GOETZMAN

Maybe appearances really are everything. Since Magenic, a software development firm, traded in its dark, tired cubeland for a new architect-designed space, a renewed sense of collaboration has energized the company. Employees are now excited to come to work. They take more pride in the firm and have pushed their creativity to new levels. And they want to show off their home.

"One surprising thing about investing in space like this is that we get such positive feedback from the customers who visit us here," says Mike Ojile, Magenic's vice president of sales. "The space is such a positive representation of who we are that we're more proactive about inviting people in."

And that was the intention. Nelson, the design firm responsible for the new office, sought to create an environment that would not just function well but also help the young company inhabit its image. Software developers can do their job hidden in dark cubes, but they can do it better in a space that looks cutting-edge, fostering creative interaction. A small Nelson team led by Scott Hierlinger and Steve Mueller, AIA, led the way.

"To truly understand who you want to be and take that into an architectural realm helps define your brand," says Hierlinger. "This company didn't yet have that completely defined, but they were ready and willing and saw their new offices as an opportunity."

The architects found a large single-floor space in St. Louis Park's revitalized West End area that quickly captured their client's interest. The key selling point? Windows all the way around the perimeter. In the remade space, natural light is plentiful, and LED track lighting gives the warm, hospitality-level illumination tech workers appreciate. The Nelson team combined two Knoll systems to create detachable and configurable workstations.

"The layout provides for a good balance of interaction and privacy," says Magenic human resources director Renee Bourget. "It's a well-planned open design: It maximizes the use of space and enhances our employee productivity and motivation." The clean-lined scheme is also timeless, approachable, and, at $40 per square foot with quality furnishings, very affordable.

"They didn't have an appetite for spending a lot of money, but they wanted to look like a tech company," says Hierlinger. "They wanted to display their creative energy front and center. So when we looked at various properties we thought about how elements could be reused and repurposed. We looked for alternative finishes that offer high-end impact at a lower cost. We got creative and didn't compromise on things that mattered, and we ultimately gave them a stunning result." ***AMN***

Magenic wanted to achieve the hip and energetic look of a Warehouse District loft—without the price tag and parking issues. High ceilings with exposed mechanicals, clean white lines, and stylish furnishings accomplish the same goal in a suburban setting.





"ONE SURPRISING THING ABOUT INVESTING IN SPACE LIKE THIS IS THAT WE GET SUCH POSITIVE FEEDBACK FROM THE CUSTOMERS WHO VISIT US HERE."

—MAGENIC VP MIKE OJILE

MAGENIC TECHNOLOGIES

Location:
St. Louis Park, Minnesota

Client:
Magenic Technologies

Architect: Nelson
nelsononline.com

Principal-in-charge:
Scott Hierlinger

Project lead designer:
Scott Hierlinger

Project architect:
Steve Mueller, AIA

Project manager:
Cushman & Wakefield/ NorthMarq

Furniture dealer:
Parameters (Knoll)

General contractor:
Duke Construction

Size:
28,000 rentable square feet

Completion:
June 2011

Photographer:
Paul Crosby

RESONANCE EFFECT



At Cummins Power Generation's new state-of-the-art acoustic testing center in Fridley, the audio is highly visual

BY PHILLIP GLENN KOSKI, AIA





A pitched, red metal-panel roof and wing wall (above) provide a measure of protection against blustery winter winds at the north-facing service entry. Inside (left), the test center is every bit as visually dynamic as it is acoustically sophisticated.

CUMMINS POWER GENERATION ACOUSTIC TEST CENTER

Location:
Fridley, Minnesota

Client:
Industrial Acoustics Company (IAC), for Cummins Power Generation

Architect:
Hagen, Christensen & McIlwain Architects
www.hcmarchitects.com

Principal-in-charge:
Roger Christensen, AIA

Project lead designer:
Matthew Lysne

Construction manager:
IAC

General contractor:
McGough Construction

Size:
28,000 square feet

Completion:
September 2011

Photographer:
Paul Crosby

"We wanted it to be leading-edge. We wanted it to be able to support our development teams and customers by getting the highest-quality [testing] information possible."

—MARTIN MYERS, CUMMINS' DIRECTOR OF GLOBAL APPLIED TECHNOLOGY

A hush fell over the northern Twin Cities suburb of Fridley last fall, though likely no more than a few people noticed. Highly specialized anechoic testing facilities tend to have that effect—on purpose. A rarefied building type, anechoic spaces are able to achieve extreme quiet through a dual strategy of blocking noise from outside and absorbing sound created within the space via carefully designed sound baffles. When Cummins, a maker of power generators, wrapped up work on its enormous hemi-anechoic testing chamber in October 2011, 13,000 square feet of "friendly Fridley" went silent.

Cummins, a Fortune 500 company headquartered in Indiana, commissioned the building in 2010 to dramatically improve its sound-testing capabilities (it formerly tested its products in an open field south of its manufacturing plant). The first new standalone building on Cummins' Fridley campus in more than a generation, the Acoustic Test Center (ATC) is the largest generator-testing facility of its kind in the world.

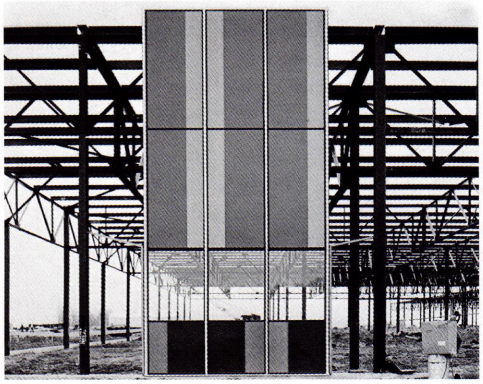
"We wanted it to be leading-edge," says Martin Myers, Cummins' director of global applied technology. "We wanted it to be able to support our development teams and customers by getting the highest-quality [testing] information possible."

Designed by Hagen, Christensen & McIlwain Architects with guidance from international noise-control experts Industrial Acoustics Company (IAC), the ATC is large enough to allow a semitrailer to drive right through the front door and into the chamber, and for employees to set microphones up several meters away from the rig. Similar to a recording studio but scaled up to Paul Bunyan proportions, the walls are covered in a checkerboard pattern of wedge-shaped sound absorbers. Overhead, the baffles are arrayed across a vast barrel-vaulted ceiling.

"Typically, these kinds of facilities are built with tilt-up concrete walls and a flat roof," explains Hagen, Christensen & McIlwain lead designer Matthew Lysne. "But here the project team opted for a curved roof that follows the curved ceiling."

The decision not only eliminated the unusable space that occurs between a flat roof and arched interior; it gave the architects a distinctive form to work with, of which they took artful advantage. First, the designers extended the semicircular roof well beyond the long west sidewall to shelter both the employee entrance and outdoor mechanical equipment. Then they shielded the oversized

>> continued on page 55



1 IBM Manufacturing and Training Facility, Rochester, Minnesota (c. 1957)

Balthazar Korab: Architect of Photography

University of Minnesota School of Architecture faculty member John Comazzi shares an excerpt of his just-released *Balthazar Korab: Architect of Photography*, an illustrated biography of perhaps the most important living architectural photographer. The book begins by examining an early but revealing Korab image (right), and goes on to chart the photographer's journey from architecture student in Paris in the early 1950s to designer and photographer in Eero Saarinen's office in suburban Detroit to leading documentarian of modern architecture. It also features an unforgettable portfolio of the subject's work, including images of several architectural gems in Minnesota, where Korab has spent much time. *Architecture Minnesota* presents Comazzi's scene-setting introduction together with a selection of the photographs included in the volume.

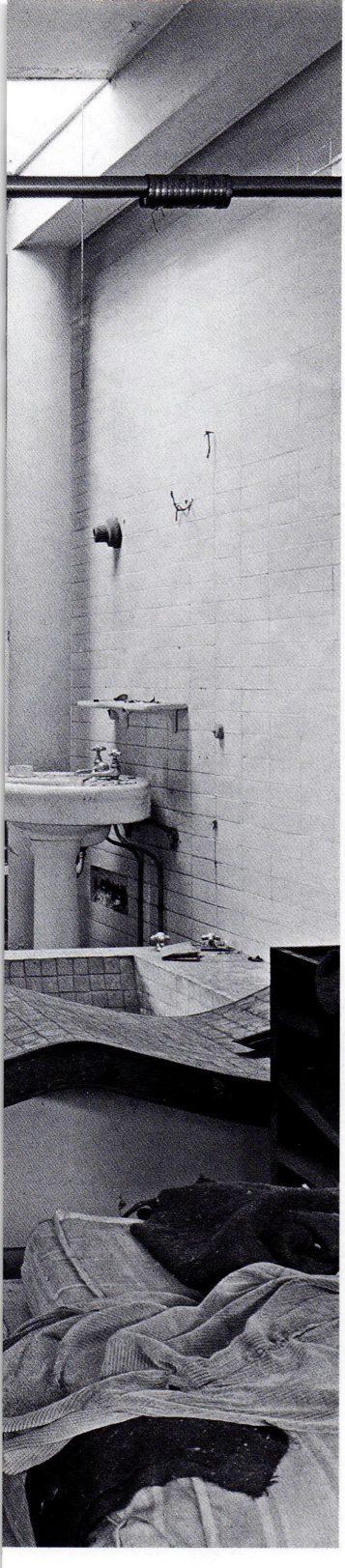
Excerpt published with permission of Princeton Architectural Press: In 1952 a young Hungarian-born architecture student named Balthazar Korab made a pilgrimage to what is arguably one of the most complete and pure expressions of an early Modernist dwelling: Le Corbusier's Villa Savoye at Poissy, outside of Paris, France. Completed around 1929, the famed villa then stood worn and tattered, marked by the ravages of time and circumstance. Damaged first during occupations by German and Allied soldiers throughout the Second World War, the villa fell into further disrepair following the war when Madame Savoye repurposed the property as a horse stable and storehouse for potatoes.

This surprising introduction to Villa Savoye raised significant internal dilemmas for the young Hungarian, who three years prior (on January 1, 1949) fled his home city of Budapest with his younger brother and a classmate from the Budapest Polytechnicum. Encounters with war-torn architecture were quite common throughout his journeys—he witnessed firsthand the many ravages of war en route to Paris via Vienna, Graz, Salzburg, and Strasbourg. But this was different. This was Villa Savoye. This was Le Corbusier. This was *Modernism.*



"Self Portrait" in washroom of Le Corbusier's Villa Savoye (image: 1952)

John Comazzi spent many happy hours interviewing his subject for the book, and he's generously shared some of his interview recordings with *Architecture Minnesota.* To hear audio of Balthazar Korab recalling his life and work, visit *architecturemn.com.*



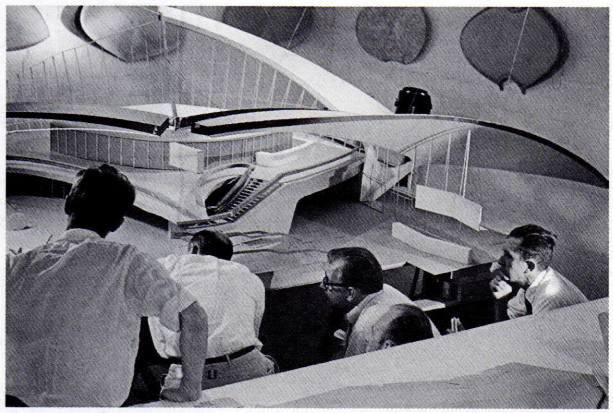
He had not yet completed his studies in architecture, and he did not consider himself a photographer—he was "just a student of architecture with a camera in his pocket" who was roused to shoot several rolls of black-and-white film and Kodachrome color transparencies with his 35 mm Leica camera. Viewed collectively, and with the privilege of hindsight, the images produced that day chronicle a significant moment in the arc of Modern architecture when the heroic prewar aspirations advanced by such functionalist, industrialized buildings were under increased scrutiny and reappraisal. When viewed individually, however, there is one image in particular that registers with exacting significance for the future of the young man behind the camera.

Standing in, and gazing at, what is arguably the most identifiable lavatory in Modern architecture (with its renowned built-in, tiled chaise longue), Korab positioned his tripod among the debris of old mattresses and broken furniture to frame a view of the legendary washroom. He rearranged nothing, felt no urge to tidy up the space for a more ideal depiction. He simply accepted it for what it was and what it had become. The image is seemingly unremarkable at first glance. However, when scrutinized more closely, it reveals far more

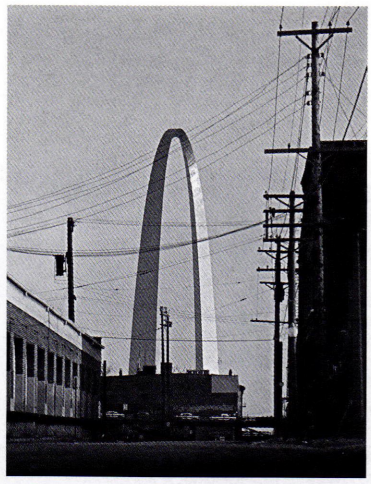
>> *continued on page 56*



2 Kimbell Art Museum, Fort Worth, Texas, by Louis Kahn (1972)



3 TWA Terminal process model, by Eero Saarinen and Associates (c. 1956)



4 Gateway Arch, St. Louis, Missouri, by Eero Saarinen (1964)

1 Korab's photography played a critical role in documenting the process of design development and prototyping in the Saarinen office.

2 In this split view Korab has accentuated the relationship between the architecture and the landscape, a grove of Yaupon holly trees.

3 Eero and design team (César Pelli on right and Kevin Roche on left) explore design options with the aid of a large-scale section model.

4 "The Arch celebrates America's expansion, and the city represents some of the hard realities of that expansion." —Balthazar Korab

5 "One of the best-known 'Antebellum' mansions, noted for the remarkable fact that the live oaks, nearly 300 years old, are all intact." —BK

6 By photographing the house at dusk, Korab captured the formal, spatial, and structural logic of the building while also revealing the interiors.

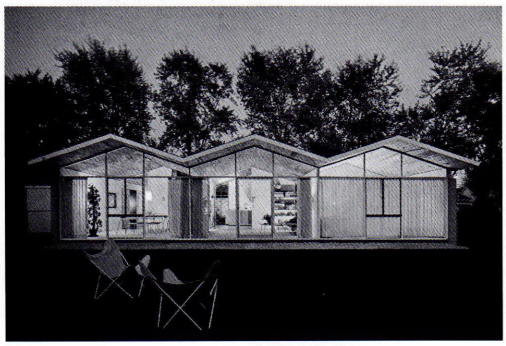
7 A "forest" of TV antennae creates a strong contrast between the ancient city and modern technology.

8 "The dynamic city, inventor of the skyscraper, shows vitality even in its shadows." —BK

9 An exhibition opening. This image is reminiscent of a Mies collage drawing that has been populated with people.



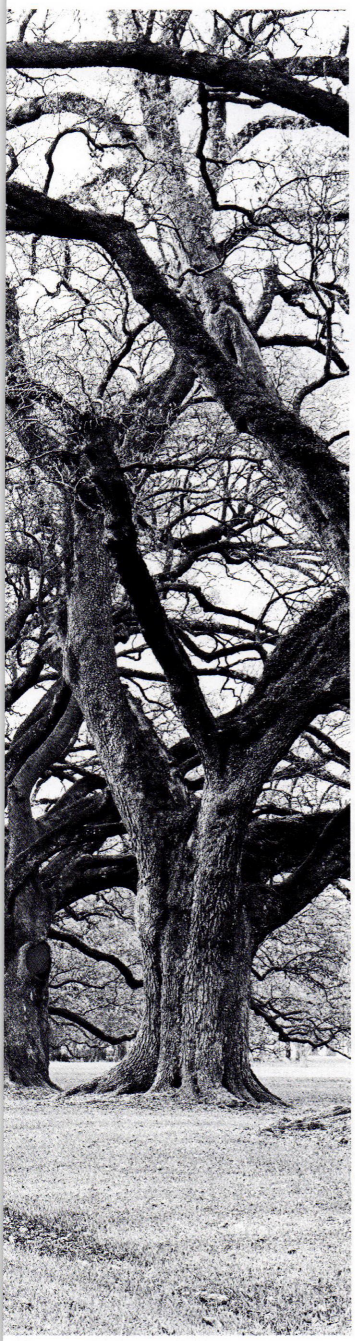
5 "Oak Alley," Oak Alley Plantation (1960)



6 Kessler House, Grosse Pointe Park, Michigan, by William Kessler (1959)



7 From "Roman Roofscapes," Italy (c. 1966–68)





8 "Chicado Alleys," Chicago, Illinois (1959)

"I am an architect with a passion for nature's lessons and man's interventions. My images are born out of a deep emotional investment in their subject. Their content is never sacrificed for mere visual effects, nor is a polemic activism intended to prevail over an aesthetic balance."

—Balthazar Korab



9 New National Gallery, Berlin, Germany, by Mies van der Rohe (1968)

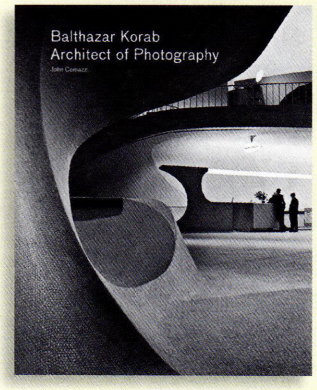
Balthazar Korab: Architect of Photography isn't the only sign of renewed interest in the photographer's towering achievements. This past spring, the American Institute of Architects Michigan and Lawrence Technological University in Southfield, Michigan, cosponsored a career retrospective at the school, and the Library of Congress recently acquired Korab's archive of an estimated half-million images (the prolific photographer often used three cameras—a 4x5, 2.25, and 35mm—in the same day). The acquisition ensures that Korab's extraordinary documentation of Midcentury Modernism and beyond will be preserved for posterity.

"While images of architecture are most often produced to preserve and publicize an architect's original and ideal intentions, Korab's portfolios contain frequent and sharp reminders that architecture is always entangled in broader cultural circumstances within which it's created and by which it's transformed."

—John Comazzi



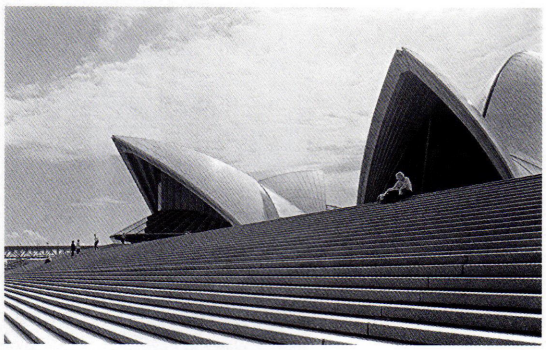
10 Lake Shore Drive Apartments, Chicago, by Mies van der Rohe (1960)



COURTESY OF PRINCETON ARCHITECTURAL PRESS

"As one of the period's most prolific and celebrated architecture photographers, Korab captured images as graceful and elegant as his subjects. His iconic photographs for master architects immortalized their finest works, while leaving his own indelible impact on twentieth century visual culture. In this riveting illustrated biography—the first dedicated solely to his life and career—author John Comazzi traces Korab's circuitous path to a career in photography. He paints a vivid picture of a young man forced to flee his native Hungary, who goes on to study architecture at the famed École des Beaux-Arts in Paris before emigrating to the United States and launching his career as Eero Saarinen's on-staff photographer. The book includes a portfolio of more than one hundred images from Korab's professionally commissioned architecture photography as well as close examinations of Saarinen's TWA Terminal and the Miller House in Columbus, Indiana."

—*www.papress.com*



11 Sydney Opera House, Australia, by Jørn Utzon (1988)



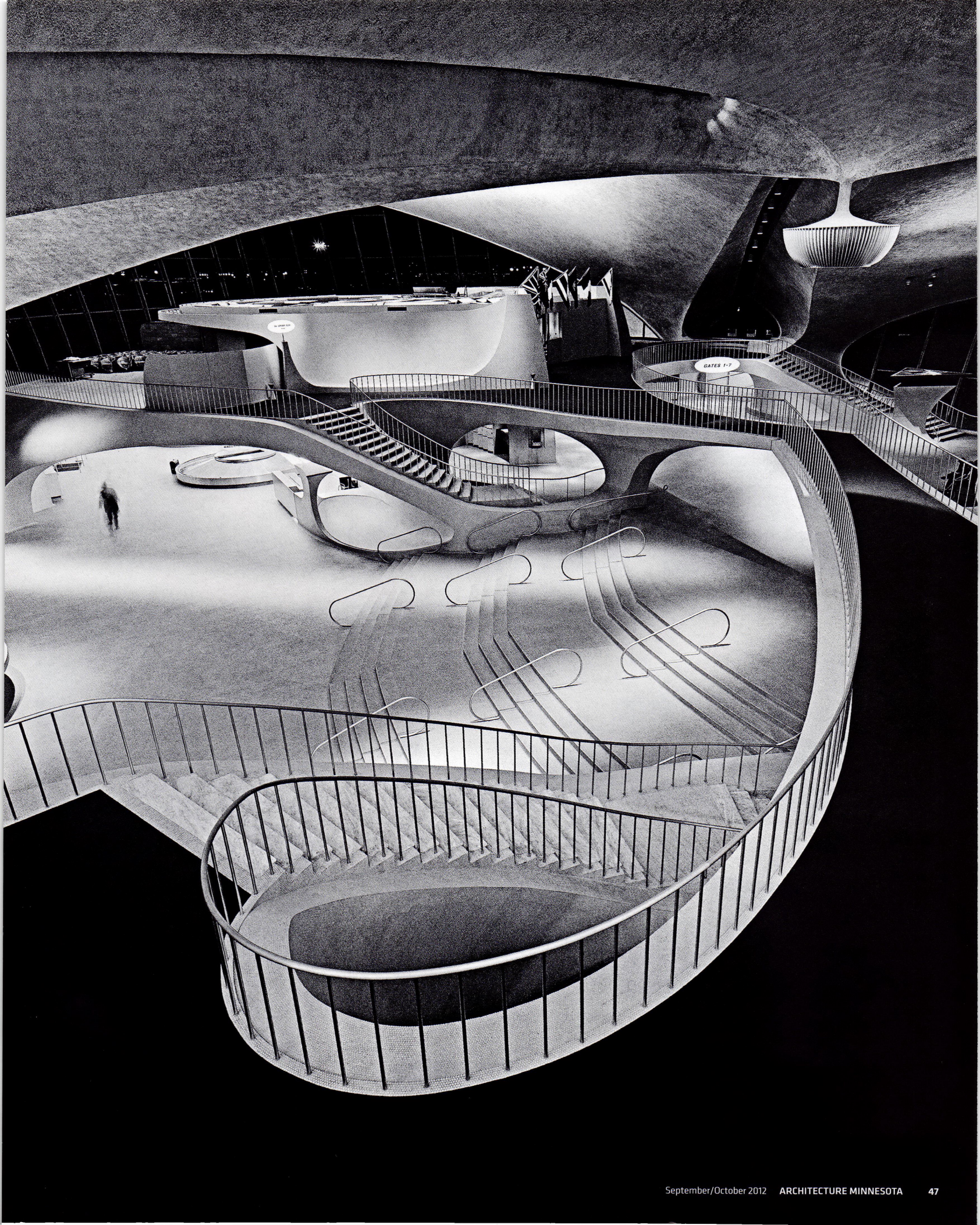
12 Federal Reserve Bank of Minneapolis, by Gunnar Birkerts (c. 1971)

10 "I was drawn to the contrasts between the more-is-more attitude of the Cadillac with Mies' less-is-more architecture." —BK

11 "This image captures the building from the ground, upon the approach which shows how the architecture receives you." —BK

12 This construction photo reveals the innovative suspension structural system.

Opposite: 1964 interior view of the TWA Terminal in New York from the mezzanine level at night: "This is my classic image of the project that reveals the complexity of the Saarinen approach." —BK


GATES 1-7

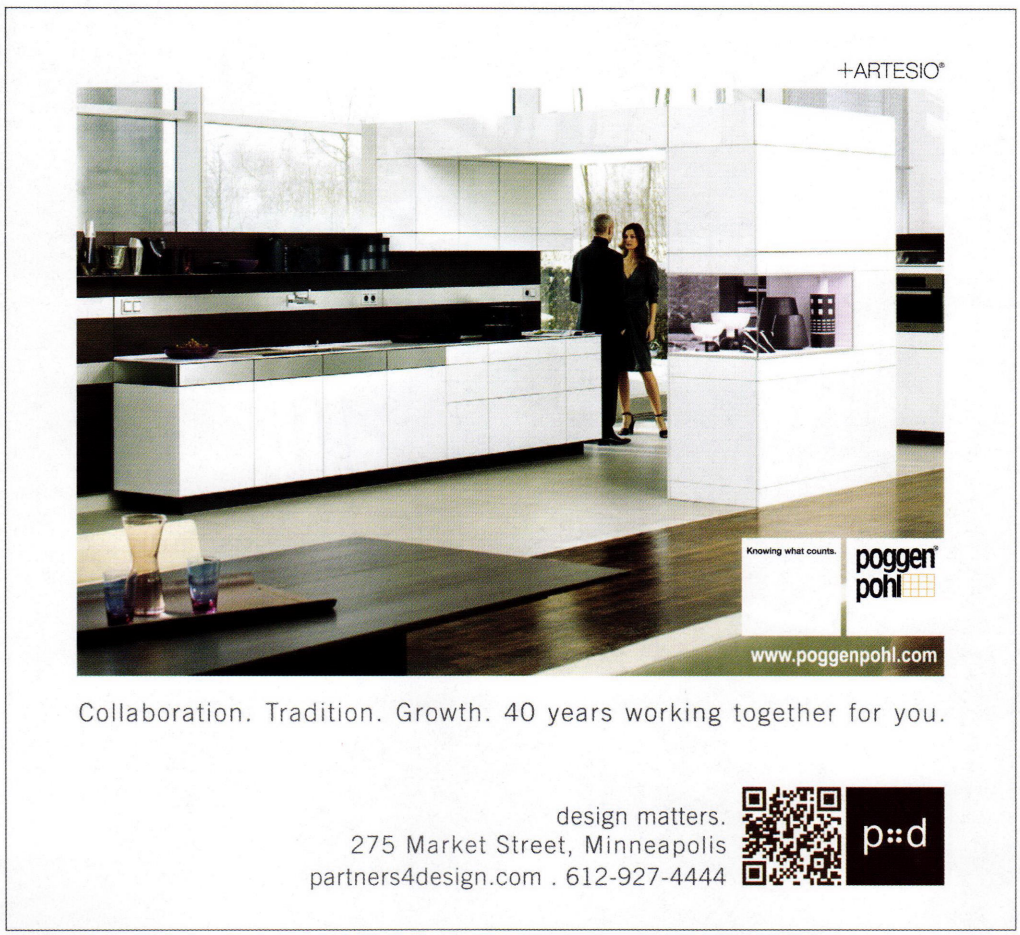
International
Market Square

Live Exceptionally

www.imsdesigncenter.com

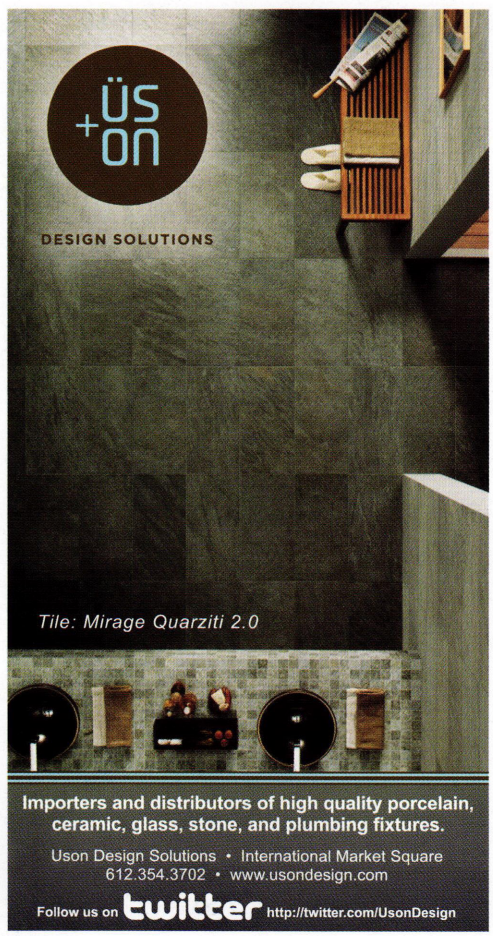
For leasing information
contact IMS: 612.338.6250





Collaboration. Tradition. Growth. 40 years working together for you.

design matters.
275 Market Street, Minneapolis
partners4design.com . 612-927-4444
p::d











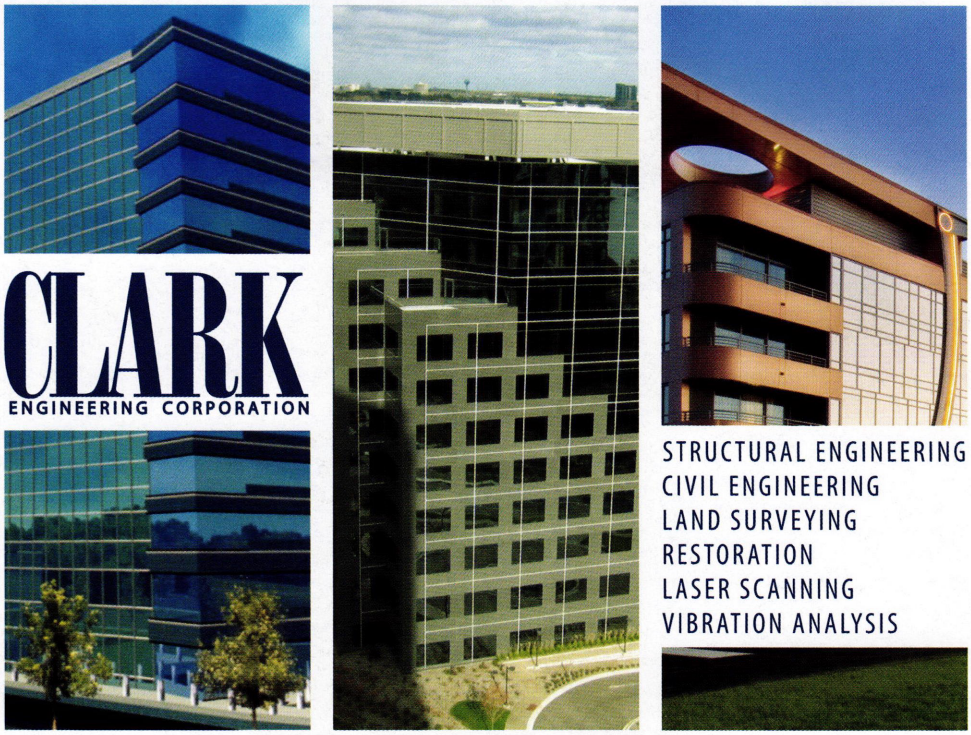


BORGERT
PRODUCTS, INC.
EST. 1923

...just better

VISIT OUR SHOWROOM AT IMS, SUITE 12C

For more information call 800·622·4952 | WWW.BORGERTPRODUCTS.COM



Changing the Venue

<< continued from page 17

vestibule, but the expansive auditorium becomes a more intimate, world-class theater with three shallow balconies. The square footage gained from the auditorium is used to ease circulation and add technology-rich study and gathering areas, a smaller recital hall, and offices for the Honors Program, Institute for Advanced Study, and Innovation by Design Lab. "The university realized that, for a number of reasons, Northrop couldn't continue as a museum and it couldn't start over as a new building," says HGA project architect Jim Moore, AIA. "It had to be a strategic compromise of the two."

Not surprisingly, that compromise was something preservationists were keen to understand. Preservation Alliance of Minnesota field representative Erin Hanafin Berg and others met with the HGA team, U senior architect James Litsheim, AIA, and other university officials in May 2011 to review the plans. "We voiced our concerns," says Berg. "I remember asking at the time, 'How are you going to achieve what you're planning without gutting the interior of the building?'" For Berg, the question was weighted with personal history: She'd performed on the Northrop stage for nearly 15 years as a young Suzuki violin student.

The U's answer was that, for Northrop to succeed as an everyday center of university life, gutting most of the building was necessary. In the auditorium, only the proscenium arch survives (thanks to the creativity and fortitude of the architects). But the gains are many. HGA and world-renowned theater consultant Arup have designed an acoustically optimized hall equipped with state-of-the-art lighting and sound technology for music and dance performance. What's more, the new theater contains 2,800 seats—a far more practical number for the U—and the balconies wrap around the stage (the original balcony had a frontal relationship with the stage). The balcony shaping does more than simply improve sightlines, says Jim Moore: "It allows a shared energy to build within the audience, and heightens the intimacy between the audience and performers."

Meanwhile, an efficient new addition at the north end of the building accommodates a deeper stage and robust stage-support spaces—musts for attracting top touring productions.

That's all well and good, says Berg, but "a historic shell with a historic vestibule and a whole new interior isn't a historic building. It's a historic set piece in a historic district." She acknowledges

>> continued on page 52

Architecture Minnesota *is a publication of*
The American Institute of Architects Minnesota
www.architecturemn.com

Advertise here.



Reach your audience in one of our next issues.

NOVEMBER/DECEMBER ISSUE
AIA Minnesota Convention Issue
Designing for Cultural Use
Including the Directory of General Contractors

JANUARY/FEBRUARY ISSUE
Collegiate Architecture and Multi-Family Housing
Including the Directory of Consulting Engineers

For more information, please contact:
Pam Nelson (612) 338-6763 nelson@aia-mn.org



Gensler | 81 South 9th Street Suite 220 | Minneapolis, MN 55402 | www.gensler.com

we can get you there...



St. Cloud Orthopedics, Minnesota

WELLS CONCRETE
BRINGING CONCRETE TO LIFE

Wells/Albany 800.658.7049
Minneapolis 763.545.1770

WellsConcrete.com

Want to learn more about our precast technical support

Use your smart phone to scan this code or visit www.WellsConcrete.com

Exceptional for Education

JOB
Chanhassen High School
Chanhassen, MN

OWNER
School District 112

ARCHITECT
Perkins + Will
Minneapolis

CONSTRUCTION MANAGER
Bossardt Corporation
Minneapolis

TILE CONTRACTOR
Blackhawk Tile & Stone
Burnsville

TILE/MATERIAL SUPPLIER
Kate-Lo Tile and Stone
Plymouth

From locker rooms to classrooms and corridors to common areas, ceramic tile is a sensible choice for educational facilities. At Chanhassen High School, more than 60,000 square feet of porcelain, ceramic and quarry tile provide a colorful and contemporary finish. Give this facility an A for exceptional results.



Photos by Paul Crosby

Chanhassen's high traffic stair treads and expansive interior walls have ceramic tile surfaces: they're durable, decorative and easy to maintain.

CERAMICA
MINNESOTA CERAMIC TILE INDUSTRY
www.Ceramicatile.net

Using creativity, professionalism and skill to design and install ceramic tile in commercial architecture and interior design applications.

Changing the Venue

<< continued from page 50

that the outdated Northrop posed significant challenges for the U and its architects, but she and others believe that more of the building's character-defining features—especially those outside the auditorium—might have been saved had the school sought more input from preservation specialists early on.

Could the U have achieved its vision for the "new Northrop" with a less radical intervention? It's hard to see how, given the theater's insurmountable flaws and the rest of the building's inhospitableness to the desired flows and interactions of students and patrons. Whether that vision is right for Northrop is a different question, but one outcome is certain: Thoughtful people on both sides of this complex preservation debate are going to be cheered by a renewed landmark teeming with daily life.

The Northrop scheduled for a two-part opening in late 2013 and early 2014 is "a mixture of restoration and adaptive reuse," says Charlene Roise, the project's lead historical consultant. "It's a more faithful preservation than many rehabs today. It's keeping the same functions as well as introducing enhanced functions, which is a good preservation goal. When people see how respectfully the new building is integrated with the historic structure, they'll realize the change had to happen and this was a creative way to do it." ***AMN***

McMonigal Architects

<< continued from page 15

Least favorite buzzword or phrase: My design style is [fill in the blank].

Which past project taught you the most, and why: We helped Minneapolis' Cedar-Riverside neighborhood relocate its Peace Garden to accommodate the arrival of the Hiawatha light-rail line. Public-housing residents raise much of their food there. The new scheme was the result of a robust collaboration between government, the private sector, residents, and volunteers.

The biggest misconceptions about architects: They're always over budget, they only design in one style, and they wear black all the time, drive expensive cars, and live in immaculate houses. Nothing could be further from the truth.

How is your firm changing? Our office is moving later this year! ***AMN***

High Concept

<< continued from page 32

interior columns and left the ceiling slabs exposed. As a nod to the Ford Center's manufacturing past, the team centralized the new scheme around two elevator shafts that once transported cars down through the building.

At the base of a wide shaft between the 9th and 10th floors, Gensler placed a stage for companywide meetings and announcements, to create two levels of viewing. On the 9th floor, the space opens to a large café and gathering area that offers wide vistas of the downtown skyline.

The other shaft is now a glass-enclosed staircase composed of raw steel and reclaimed timber; it seamlessly connects the studio's many "neighborhoods," where Olson teams work in clusters. "We preach to our clients the importance of building and activating communities, so we wanted to make sure our space reflected that as a priority," says DiLorenzo. "The staircase accomplishes that in a really interesting way." To make the industrial-flavored stair even more dynamic, Vohs and her team designed an elaborate mirror-wall backdrop.

"The mirrors add life and movement to the space," says Lyons. "Standing anywhere along the stairs you get these reflections and fractured images of surrounding activity and light, which creates this totally animated experience and allows for visual connections within the agency." Behind the hundreds of mirrors is a thick industrial felt, a material Gensler also used as undulating baffles along the lofted ceiling of the premier conference room.

The juxtaposition of hard and soft, old and new, comes through in almost every component of the design—from the custom-built zinc coffee bar and modular workstations to the reclaimed-oak floors and handcrafted string art that signifies the number of each floor. "Olson is a complex, multifaceted organization, and we wanted the richness of the materials to reflect that," says Vohs. "For example, we used patchwork-patterned carpets and heavy drapery alongside raw cables that connect a number of small digital displays on a wall.

>> continued on page 55

Diversified Construction

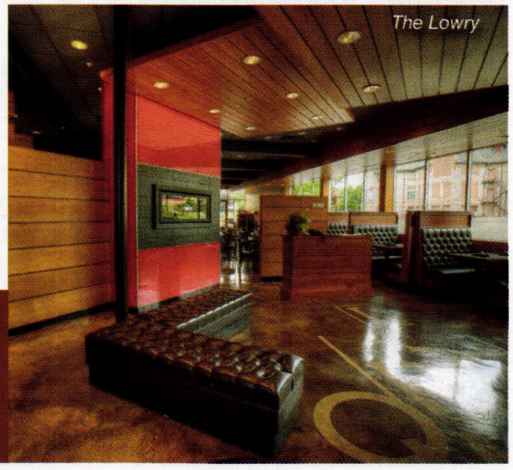
Benefit from working with a **mid-sized general contractor** built on large company capabilities and small company values. **Over 90%** of our business comes from **repeat clients and referrals.**

- Restaurants
- Retail
- Office Finish
- Medical/Dental
- Banking/ Financial
- Historic Renovations
- Small Projects/ Service Work

952-929-7233

WWW.DIVERSIFIEDCONSTRUCTION.COM

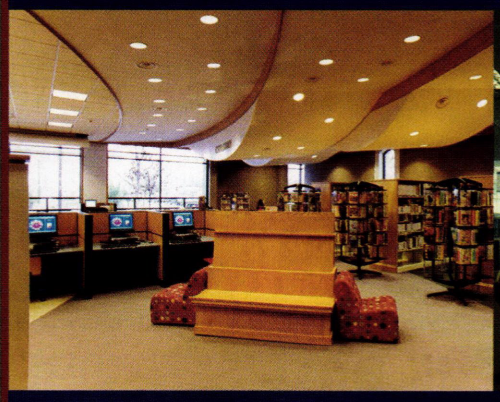

Modern Climate Offices


The Lowry

Experienced | Responsive | Sustainable

Engineering systems that complement and highlight the interior design while creating comfortable, functional occupant spaces.

Interior Architecture

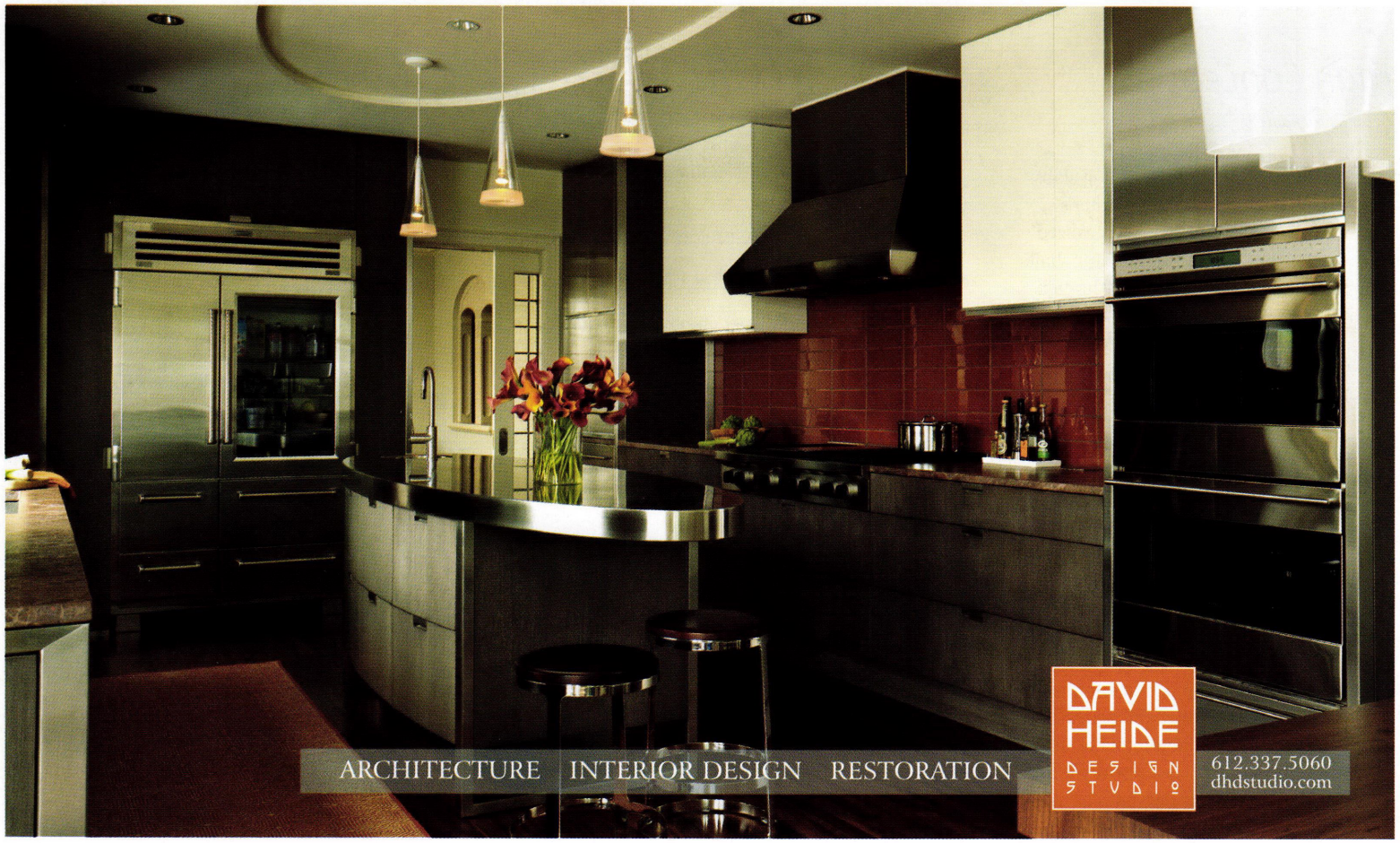




We have a new website!
check us out at www.gausman.com

Gausman &Moore
Mechanical and Electrical Engineers

exceptional client service, intelligent engineering, the right expertise


ARCHITECTURE INTERIOR DESIGN RESTORATION
DAVID HEIDE DESIGN STUDIO
612.337.5060
dhdstudio.com


FOR TWO DAYS EACH YEAR, INSPIRATION HAS AN ADDRESS.
SAVE THE DATE
SATURDAY & SUNDAY, SEPTEMBER 22-23
2012 HOMES BY ARCHITECTS
EXPERIENCE ARCHITECT-DESIGNED HOMES IN THIS ONE-OF-A-KIND HOME TOUR
HOMES BY ARCHITECTS
AIA Minnesota
A Society of The American Institute of Architects
MARVIN Windows and Doors
Built around you.
WARNERS' STELLIAN
MIDWEST Home
INUNISON DESIGN
WHEATON HUSHCHA DESIGN
RBC TILE & STONE
STREETER
DAMICO & SONS
CATES
HEATMYFLOORS.COM
SOUTHVIEW DESIGN
Welch Forsman
Learn how easy it is to work with an architect at homesbyarchitects.org
facebook.com/HBATour
Troy Gustafson (photo) and Kuhl Design Build (project)

High Concept

<< continued from page 53

It's a fine balance of being respectful of the building's history yet making it a progressive, modern work environment that's flexible and can adjust as Olson grows and evolves." Even the Cor-ten steel screens that create a three-dimensional barrier between the public-engagement spaces and the private workspaces are painted on one side and left raw on the other, showing versatility and depth of material.

"The incredible design and architecture of our space is very conducive to brainstorming, collaboration, and creativity, not only for us but for our clients and people we work with," says DiLorenzo. "This entire process has been phenomenal and transformative in every sense of the word, and we're continuing to realize the advantages the space creates in our business." ***AMN***

Resonance Effect

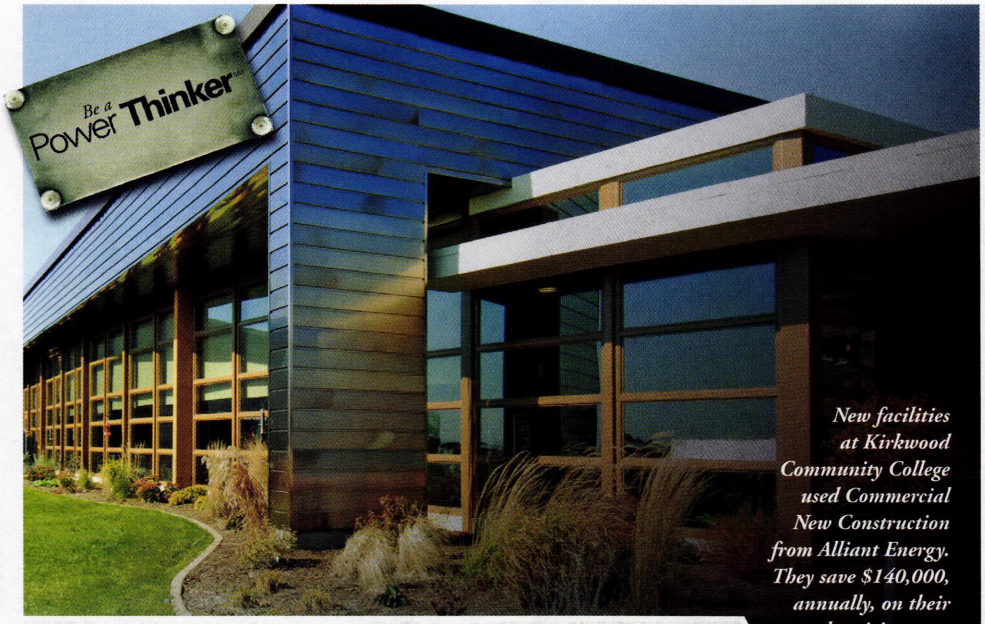
<< continued from page 41

vehicle entry on the north wall with a bright-red pitched canopy and wing wall; the result is an elevation of arcs and angles that combines the geometric abstraction of a Kandinski painting with the rugged demeanor of a front-end loader.

Inside, a control room, prep bay, smaller anechoic testing room, and back-of-house staging area join the cathedral-like hemi-anechoic chamber. Throughout, Cummins' black, red, and white brand colors are strategically applied to both rough-and-tumble industrial apparatus and sleek architectural elements. A supersize Cummins logo—a chunky letter C—appears at high-visibility locations.

"Customers who visit us are impressed with the facility," says Myers. "It shows them we're committed to be the best."

Building on the project's success, Cummins is now working with Hagen, Christensen & McIlwain Architects on a master plan to upgrade its production and office spaces. The ATC is sure to be a model for how the company can more effectively brand the campus. Though one of the quietest places in the world, the building says a lot about Cummins' future. ***AMN***



New facilities at Kirkwood Community College used Commercial New Construction from Alliant Energy. They save $140,000, annually, on their electricity costs.

Efficient by Design

Commercial New Construction

Build energy efficiency and cost savings into your next project with Alliant Energy's **Commercial New Construction** (CNC) program. New building or major remodel, we can help you be more energy efficient. We can also assist with the professional engineering services required for ENERGY STAR® or LEED certification.

CNC can make high-efficiency projects more affordable:

- Design team cash incentive
- Cash rewards for the client
- Free energy design assistance
- Energy cost savings for client for years to come
- Increased resale value of the building

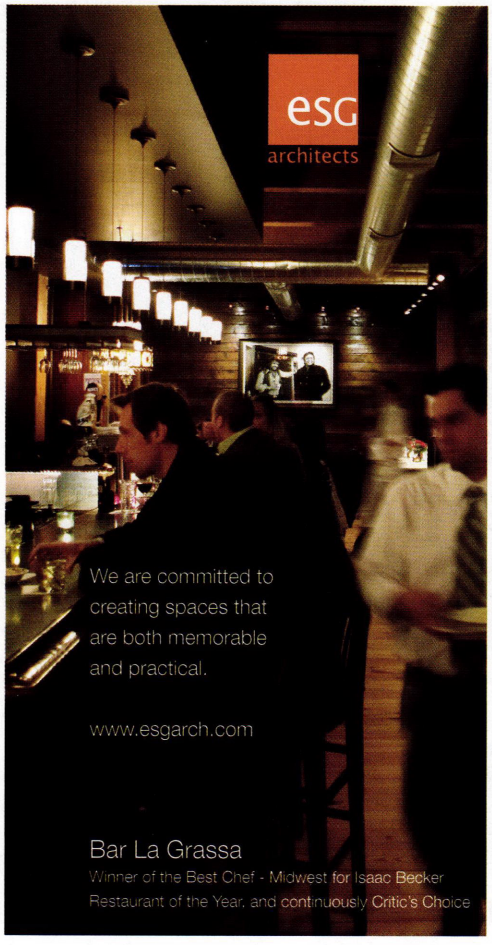
Call 1-866-ALLIANT (866-255-4268) or visit *alliantenergy.com/newconstruction*

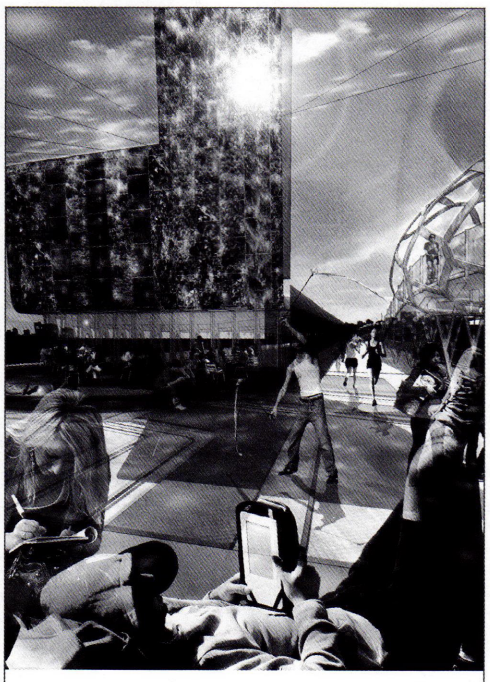
Commercial New Construction is available to retail electric or electric and natural gas combo customers of Alliant Energy. Natural gas only customers are not eligible.

ALLIANT ENERGY®

We're on for you.™

©2011 Alliant Energy 875237 9/11 JS





Landscape Architects
SEH
Public Space Design
Site Planning
Planting Design
952.912.2604
www.sehinc.com
bkost@sehinc.com



THINKING OUTSIDE THE STRUCTURE
RJM is the expert for unique, challenging projects, from historic renovations to new construction. Collaborating with our project partners is one of the ways we define a successful experience.
RJM
CONSTRUCTION
952-837-8600 | rjmconstruction.com

Balthazar Korab: Architect of Photography

<< continued from page 43

about Korab's latent potential as a photographer. Looking back, it's all there (or at least the promise of it all). Many of the sensibilities, practices, and insights with which Korab would represent architecture through photography are demonstrated in this early image. I doubt whether he sensed it at the time or even whether he sees it fully today (it is a challenge for him to have a critical distance from his work). I didn't see it all the first time I viewed the photograph in 1997. But now, knowing what I know about Korab—his life experiences, career, sensibilities, and his photography—I can see all of it. In fact, scrutinized with the knowledge of what preceded and followed, this image marks a major inflection point in Korab's life and career, and contains several distinct characteristics that together represent his emerging approach to the photography of architecture.

First, by positioning himself squarely in the center of this provocative scene, Korab delivers an overt reminder (to both himself and us) that lurking beneath the surface of every photograph is an individual whose life experiences and training greatly influence his or her approach to the construction of images. In this particular image, Korab has combined his skills of pictorial composition with a protodocumentary sensibility that he developed in his earliest experiments with the medium of photography. By tapping these two distinct, if not divergent, sensibilities, he created an image exhibiting the type of ordered spontaneity that would come to exemplify much of Korab's photography throughout his career.

Second, at the time of this visit, Korab was still studying architecture at the École des Beaux-Arts while working intermittently as a draftsman in Le Corbusier's Paris studio. Together these experiences provided him with significant insights into the material, spatial, and representational practices employed in the design of architecture. From both his formal studies and practical experiences, Korab was well aware of Le Corbusier's theories of space, form, structural logics, and material assemblies—in short, the stuff of architecture. By incorporating many of the villa's most expressive architectural elements into this single photograph—the ribbon window, articulated structure, non-load-bearing walls, circulation ramp, sculptural chaise longue, etc.—this image demonstrates one of Korab's earliest attempts to reconcile the highly selective nature of photography with the complex formal, spatial, and material realities of architecture.

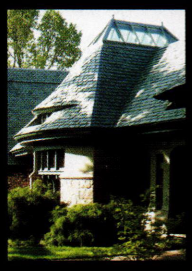
>> continued on page 59

TEA 2

Architects

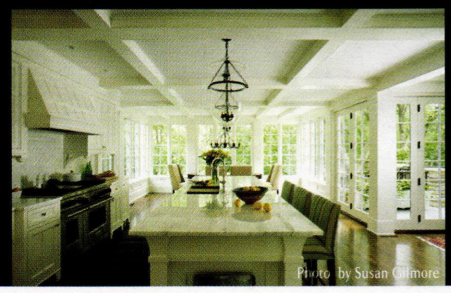
612 · 929 · 2800

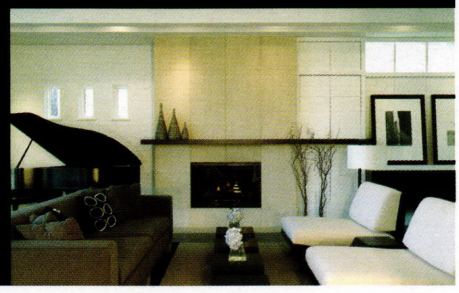
www.tea2architects.com











Too cold in the office?

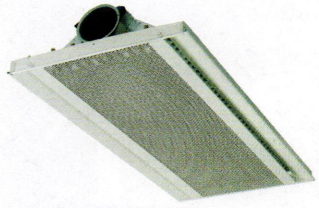


PACIFIC is your solution!

Too loud? Too cold? Too drafty? Too warm? Too stuffy? Poor indoor air quality and discomfort–caused by deficient ventilation equipment–are a threat to our performance and health. Swegon has a solution: PACIFIC–a chilled beam with high comfort, capacity and flexibility.

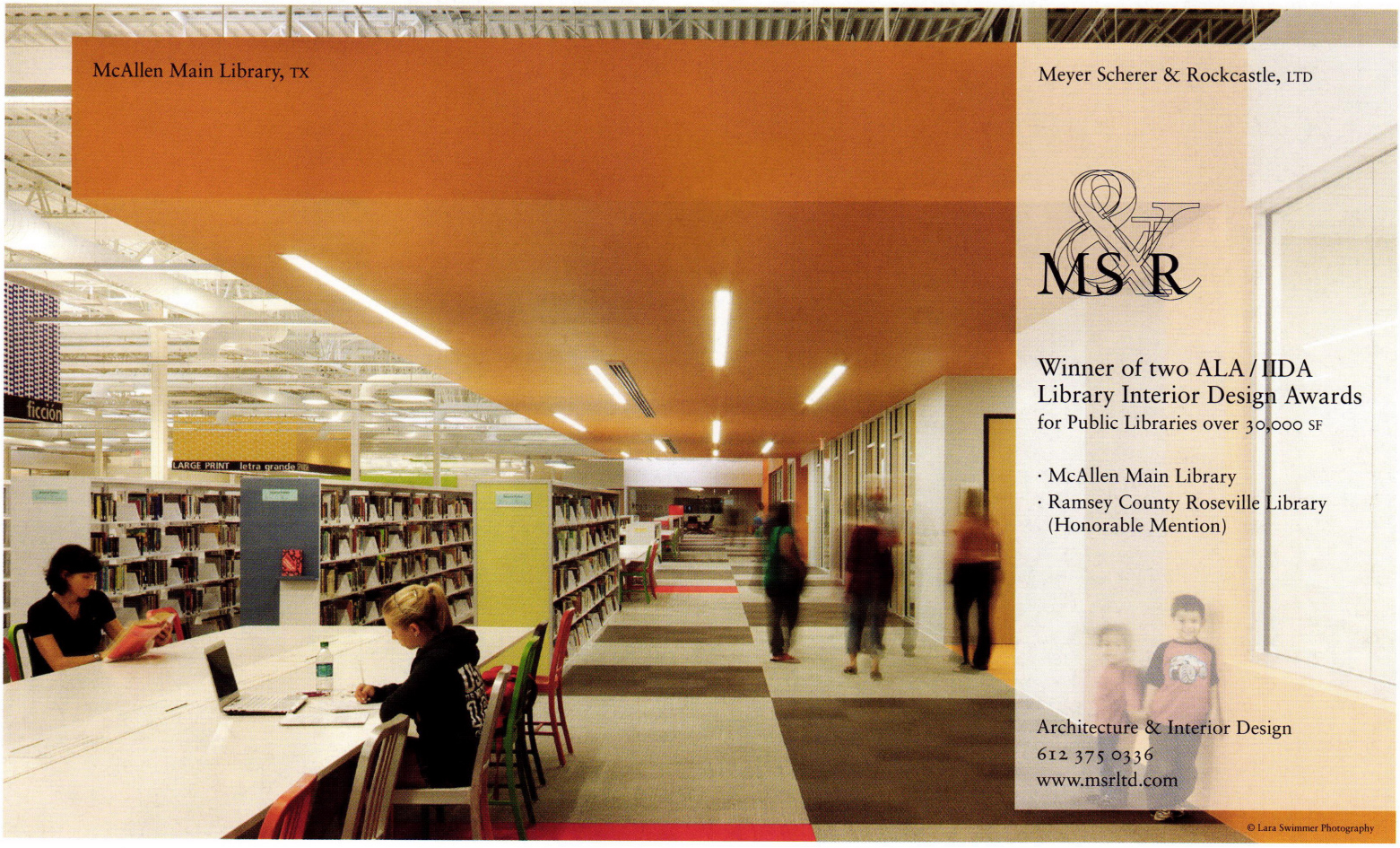
PACIFIC cools, heats and ventilates without the use of fans or filters. Both the airflow rate and the air distribution pattern can be regulated section-by-section for best possible comfort. This offers enormous freedom when selecting beam locations without having to consider problems with draughts. Great comfort. Easy installation. Easy fitting. Low Height. Low Maintenance. Low Operating Costs.

Find out more about PACIFIC and our other energy efficient products for a healthy indoor climate on our website.



www.swegon.com

Swegon



McAllen Main Library, TX

Meyer Scherer & Rockcastle, LTD

MS&R

Winner of two ALA / IIDA
Library Interior Design Awards
for Public Libraries over 30,000 SF

· McAllen Main Library
· Ramsey County Roseville Library
(Honorable Mention)

Architecture & Interior Design
612 375 0336
www.msrltd.com

© Lara Swimmer Photography

VAA, LLC
Van Sickle, Allen & Associates
www.VAAeng.com
763.559.9100

VAA was proud to provide structural engineering services to Cuningham Group for the Oceanaire Seafood Room in Minneapolis, MN.

CUNINGHAM GROUP
www.cuningham.com
612.379.3400

2012 Best in Real Estate Award



Designing a Bright Future Together

Balthazar Korab: Architect of Photography

<< continued from page 56

Finally, confronted with the enormous disparity between the villa's legendary reputation and the hard truths of its political, historical, and material circumstances, Korab chose to combine these distinct realities into a single image that bears witness to the full and contested life of a building strained far beyond the ambitions of its original principles. He could have staged or framed a more favorable depiction of the villa that reflected its ideal aspirations, but instead, he chose to express the building's more complex realities. In so doing, Korab produced something far beyond a mere portrait of an iconic dwelling. In a very real sense, this image represents an entire era of Modern architecture bearing witness to its own demise.

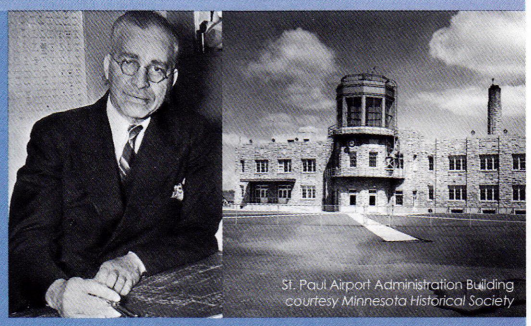
The goal of unpacking this image is to demonstrate the range of capacities and sensibilities that contribute to Korab's unique approach to the photography of architecture. Examining those characteristics provides a critical framework to assess and evaluate his vast and diverse archive across the trajectory of his long career. This comprehensive analysis is crucial for fulfilling the main objective of this book, which is to gain a more critical perspective on the images that have come to define Korab's career—the photography of midcentury Modern architecture—by reassessing that work within the broader context of his extraordinary life. Because the production of his photography is so entangled with his unique life experiences, to simply organize and publish his most exemplary works without giving consideration to the circumstances within which they were produced would do his career, the images, and our appreciation of them a rather blunt injustice.

Therefore, this book has been organized into two distinct halves. The first half of the book is an illustrated biography that tracks the evolution of Korab's sensibilities and practices as they developed in relation to his life experiences, his training as an architect, and his rather circuitous path to a career in photography. More than simply a chronology of events, this biography provides an insightful perspective on Korab's professional photography of Modern architecture, which has garnered widespread acclaim. Within this broad view, the second half of the book presents a collection of Korab's most distinctive images of Modern architecture, each carrying the imprint of his sensibilities and practices used to reveal what he refers to as "the dynamic tensions between architecture, nature, and the human condition." ***AMN***

Minnesota Architectural Foundation

Building Our Future,

Clarence Wigington Minority Scholarship.



St. Paul Airport Administration Building
courtesy Minnesota Historical Society

Encouraging diversity within the architectural profession and providing scholarships to UMN students of color pursuing a Master of Architecture degree.

The scholarship is named for Clarence "Cap" Wigington.

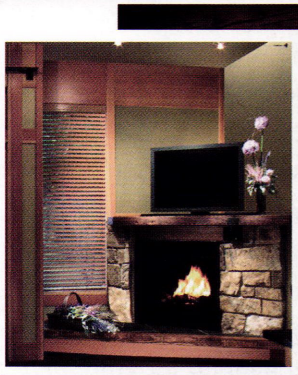
- 1st registered African American architect in MN
- 1st African American municipal architect in US
- Designed over 50 buildings including schools, park buildings, fire stations, and many Winter Carnival Ice Palaces

Making A Difference.

To make a donation go to: **www.aia-mn.org/foundation**

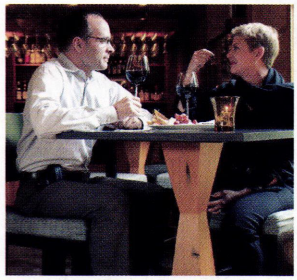
Reclaimed wood means your project gets better with age

Ten years ago, the luxurious Willows Lodge, in Woodinville, WA, was built & furnished with our reclaimed Douglas fir. Today, the developer still feels he made the best choice.





photos courtesy of Willows Lodge



"One of the great benefits of using this material is that with age it continues to get better. Little dings that you would have to repair in many interior materials here just become part of the character."

—Phil Sherburne, developer, Willows Lodge

DULUTH TIMBER COMPANY

LOGGING THE INDUSTRIAL FOREST ®

218/727-2145 www.duluthtimber.com

millwork / flooring / timbers / laminates resawn from salvaged redwood / cypress / heart pine / douglas fir

You don't get on a big stage like this, by pretending.



It's not quite ready for prime time, the crowds haven't begun to gather, and the first performance isn't even booked yet, but work has started and Egan's electrical group is hitting the bright lights with their part in the $80.8 million Northrop Auditorium renovation.

Originally built in 1929 as a massive performing arts venue, The Northrop is being re-purposed as a "bustling academic center of excellence for students, faculty and the community," according to U of M sources. And Egan is right in the middle of everything gutting the original, out dated equipment, installing critical electrical systems, and restoring historic light fixtures.

While in the past the 4,800-seat auditorium was used less than 50 days a year by The University, after the renovation it will house several academic departments and have enough study space to double the amount of public study area on the campus. It will also have a 2,800 seat multi-purpose, state of the art concert hall.

If you have a campus project requiring head of the class electrical, mechanical, systems or curtainwall/glass construction, put Egan in your plans. You will be thrilled with the performance.

People you believe.
Ideas you trust.

EGAN

Building on Promises Kept

Mechanical • Electrical • Curtainwall/Glass • Automation • Fire/Life/Safety • Controls

Egan Company • Brooklyn Park, MN • 763.544.4131 • www.eganco.com

An Affirmative Action/Equal Opportunity Employer

AECOM

AECOM

800 LaSalle Avenue
Minneapolis, MN 55402
Tel: (612) 376-2000
Fax: (612) 376-2271
Email: architecture@aecom.com
www.aecom.com
Other Offices: Arlington, VA; Kansas City, MO; Los Angeles, CA; Miami, FL; New York, NY; San Francisco, CA; Auckland, New Zealand; Beijing, China; Dubai, U.A.E.; London, England; Shenzhen, China
Contact: Sarah Crouch

Firm Principals:
Jon Buggy, AIA
Christy Devens, NCIDQ
Mic Johnson, AIA
Mike Kennedy, AIA, LEED AP
Karen Kjos, CID, LEED AP
Jim Lewison, CID
Cindy Saathoff, NCIDQ
Kim Williamson, CID, ASID, Assoc. AIA

Formed from some of the world's leading design and construction consultancies – Ellerbe Becket, DEGW, EDAW, DMJM H&N, ERA, Davis Langdon and many more – AECOM is configured to address the complex challenges facing clients today. We offer a synthesis of creative and technical services, derived from a global network of knowledge and experience. We are joined by a common purpose: to create, enhance and sustain the world's built, natural and social environments.

King Khalid Medical City, Dammam, Kingdom of Saudi Arabia; Lonestar Transmission Control Center, Austin, Texas; Mercy Health, West Hospital, Cincinnati, Ohio; Sanford Fargo Hospital, Fargo, North Dakota; Patterson Thuente Offices, Minneapolis, Minnesota; College of St. Scholastica, Science Building Addition, Duluth, Minnesota; Mayo Clinic Proton Therapy Facilities, Rochester, Minnesota and Phoenix, Arizona; Mercy Health System, Multiple Projects, Janesville, Wisconsin

BENTZ/THOMPSON/ RIETOW, INC.

801 Nicollet Mall, Suite 801
Minneapolis, MN 55402
Phone: (612) 332-1234
Fax: (612) 332-1813
Email: info@btr-architects.com
www.btr-architects.com
Contact: Ann Voda

continued next column

Firm Principals:
Ann Voda AIA, CID LEED AP BD+C
Randy L. Moe AIA, CID LEED AP
Robert Zimmerman AIA, CID

Since 1971, Bentz Thompson Rietow has collaborated with clients and communities to create interior spaces to support activities, uplift the spirit, and improve technical performance –whether renovation, new construction or feasibility studies. Our services include full architecture, interiors, and planning, and our specialties range from accessibility through zoning process assistance. Our work has been recognized with over 65 design awards including the prestigious AIA Minnesota 25 Year Award for the Lake Harriet Bandshell in 2011.

West Snarr Renovation, Minnesota State University Moorhead; Trinity Church Addition Remodeling, Stillwater, MN; Classrooms and Offices Addition, Metropolitan State University, St. Paul, MN; Birch Hall Renovation, Bemidji State University; Hennepin County Plymouth Library, Plymouth, MN; Nursing Department Renovation, College of St. Benedict/St. John's University, Collegeville, MN; MnSCU Information Technology Offices at MCTC; Wayzata Investment Partners Offices, Wayzata, MN

BWBR

BWBR

380 St. Peter Street, Suite 600
Saint Paul, MN 55102
Tel: (651) 222-3701
Fax: (651) 222-8961
Email: marketing@bwbr.com
www.bwbr.com
Contact: James Lockwood

Firm Principals:
Peter G. Smith, AIA
Brian B. Buchholz, AIA, ACHA, CID
Timothy J. Sessions, AIA
John A. Strachota, AIA, LEED AP
Richard W. Dahl, AIA
Katherine J. Leonidas, AIA, LEED AP
Thomas J. Dornack, RA
Gregory E. Fenton, AIA

BWBR is a design solutions firm with practices in architecture, interior design, and master and strategic planning. Celebrating 90 years in 2012, BWBR has established its reputation for service and quality designing complex facilities in the health care, higher education, justice, government, corporate, manufacturing, transportation, worship, and recreation markets. Working with organizations to leverage facility improvements for better

continued next column

service delivery and operations, BWBR designs solutions to enhance what people do.

University of Minnesota Akerman Hall Renovation, Minneapolis, MN; Avera Prairie Center, Sioux Falls, SD; Gillette Children's Specialty Healthcare Campus Expansion and Renovation, Saint Paul, MN; Thrivent Financial for Lutherans Dining Center Renovation, Appleton, WI; 3M Global Design Lab, Maplewood, MN; Buena Vista University Pierce-White Residence Hall, Storm Lake, IA; University of Minnesota Nuclear Magnetic Resonance Center, Minneapolis, MN; Jamestown Regional Medical Center, Jamestown, ND

CUNINGHAM GROUP ARCHITECTURE, INC.

CUNINGHAM GROUP

201 Main Street SE,
Suite 325
Minneapolis, MN 55414
Tel: (612) 379-3400
Fax: (612) 379-4400

Email: vknutsen@cuningham.com
www.cuningham.com
Other Offices: Los Angeles, Las Vegas, Biloxi, Beijing, Seoul.
Contact: Vicki Knutsen

Firm Principals:
John Cuningham, FAIA
Tim Dufault, AIA, LEED AP
Brian Tempas, AIA
Michael Strand, AIA, NCARB, LEED AP
David Solner, AIA, NCARB, LEED AP
Margaret Parsons, AIA, REFP, LEED AP
Kathryn Wallace, AIA, LEED AP
Thomas Hoskens, AIA, LEED AP

Cuningham Group® transcends tradition with architecture, interior design, urban design and landscape architecture services for a diverse mix of clients and project types. Our client-centered, collaborative approach incorporates trend-setting architecture and environmental responsiveness to create projects that weave seamlessly into the urban fabric. Founded in 1968, the firm is recognized as a leader in numerous markets and has grown to 225 in Minneapolis, Los Angeles, Las Vegas, Biloxi, Seoul and Beijing. For more information, visit www.cuningham.com.

The Oceanaire Seafood Room, Minneapolis, MN; Zion Lutheran Church, Anoka, MN; New Alexandria High School, Alexandria, MN; Epic Systems New Deep Space Auditorium, Verona, WI; Bloom Health Offices, Minneapolis, MN; Mystic Lake Casino Renovation and Remodeling, Prior Lake, MN; MCTC Workforce Program and Infrastructure Remodeling, Minneapolis, MN; Golden Nugget Casino Resort, Atlantic City, NJ

DIRECTORY OF INTERIOR ARCHITECTURE FIRMS

The firms listed on the following pages include design professionals, members of the American Institute of Architects Minnesota (AIA Minnesota), who offer a broad range of architectural, space planning and interior design services. Each firm has special areas of expertise and project competence with capabilities ranging from homes to corporate headquarters, from hospitals to schools, restaurants to retail facilities, justice facilities to libraries, etc.

Contact these firms to discuss your specific project needs!

Legend

AIA	Registered Member of the American Institute of Architects
Assoc. AIA	Associate Member of the American Institute of Architects
ACHA	American College of Healthcare Architects
AICP	American Institute of Certified Planners
ASID	American Society of Interior Designers
CCS	Certified Construction Specifier
CDT	Construction Documents Technology (Certified)
CFM	Certified Facility Manager
CID	Certified Interior Designer
FAIA	Fellow, and Registered Member of the American Institute of Architects
IFMA	International Facilities Management Association
IIDA	International Interior Designers Association
LEED	Leadership in Energy and Environmental Design
LEED AP	Leadership in Energy and Environmental Design Accredited Professional
PE	Professional Engineer
RA	Registered Architect

ESG ARCHITECTS

esg architects

500 Washington Ave S
Minneapolis, MN 55415
Tel: (612) 339-5508
Fax: (612) 339-5382

Email: ann.fritz@esgarch.com
www.esgarch.com
Contact: Ann Fritz, Director of Interiors

Firm Principals:
Mark Swenson, FAIA
David Graham, FAIA
Dennis Sutliff, AIA
Paul Mittendorf, AIA
Art Bartels, AIA
Terry Gruenhagen, AIA
Trace Jacques, AIA
Aaron Roseth, Assoc. AIA

Our success comes from our passion for what we do and who we work with. We are committed to enriching the design experience through a focused collaborative team and combining our creative insight for a better community through the richly diverse family of award winning individuals that make the essence of ESG a vibrant and progressive design firm.

Bar La Grassa; American Academy of Neurology; Stadium Village Flats; W Minneapolis, The Foshay; Radisson Blu, Mall of America; University of Lincoln, Abel/ Sandoz Hall; Heritage Park Senior Services Center & Thomas T. Feeney Manor; Reflections Condominiums

FOSS ARCHITECTURE & INTERIORS, INC.

810 1st Avenue North
Fargo, ND 58102
Tel: (701) 282-5505
Fax: (701) 232-5338
Email: info@fossarch.com
www.fossarch.com
Other Offices: Breckenridge, MN
Contact: Robert Ames, AIA

Firm Principals:
Robert Ames, AIA, LEED AP
Wade Erickson, AIA

Foss Architecture & Interiors is a multi-faceted company whose experience includes commercial, education, healthcare and ecclesiastical design. This diversity allows design and expertise to flow between project types to create innovative designs with comprehensive solutions. Our work showcases the values of Foss Interiors Design that specializes in interior planning, design, documentation and project management. Each project recognizes the importance of the first impression that encompasses aesthetics while focusing on functionality and judicious budget management.

Cass County Courthouse Addition, Fargo, ND; NLC Center for Scouting, Fargo, ND; Sanford Plastic Surgery Center, Fargo, ND; LifeCare SubAcute & LDRP, Roseau, MN; Ulteig Engineers Tenant Improvements, Arden Hills, MN; VCSU Snoeyenbos Hall Renovation, Valley City, ND; NDSU Research 1 Addition, Fargo ND; Wright Funeral Home Addition, Moorhead, MN

continued next column

HGA ARCHITECTS AND ENGINEERS

420 North 5th Street, Suite 100
Minneapolis, MN 55401
Tel: (612) 758-4000
Fax: (612) 758-4199
Email: info@hga.com
www.hga.com
Other Offices: Rochester, MN; Milwaukee, WI; Sacramento, CA; San Francisco, CA; Los Angeles, CA; and Washington, DC

Firm Principals:
Debra Barnes, CID, IIDA, LEED AP
Rich Bonnin
Rand Liedl, CID
Laurie Rother, CID, IIDA, LEED AP
Paula Storsteen
Christine Guzzo Vickery, CID, EDAC

Recognizing the global nature of design today, HGA's team addresses the connection between an organization's strategic view and their customers. Our designs focus on understanding the unique needs of the occupants whether they be from corporate work environments, college campuses, hospitality, retail or healthcare design. We listen to our clients to understand their strategic needs and then respond with creative, flexible interior solutions that provide long-term value.

Agribank, St. Paul; American Swedish Institute Addition/Expansion, Minneapolis, MN; Bishop Henry Whipple Federal Building, Fort Snelling, MN; Eide Bailly, Minneapolis, MN; Hennepin County Medical Center, Whittier Clinic, Minneapolis, MN; Mayo Clinic, Immanuel St. Joseph's Hospital Expansion, Mankato, MN; North Dakota Heritage Center, State Museum Expansion, Fargo, ND; Sioux Center Community Hospital Renovation, Sioux Center, IA

J. SWEITZER-ARCHITECTS LLC

J.Sweitzer – Architects llc

4514 Arden Avenue South
Edina, MN 55424
Tel: (612) 220-3283
Email: jeff@jsweitzerarchitects.com
www.jsweitzerarchitects.com

Firm Principal:
Jeffery R. Sweitzer, AIA CID

J. Sweitzer-Architects is a full service Architectural firm specializing in new, remodeled and repurposed smaller to medium size commercial and residential projects. The scope of our work includes the shaping and feel of both interior and exterior spaces. Past project types include: salons, sports facilities, community centers, single and multi-family residential homes, condominium/lofts, cabins, maintenance facilities, modular homes, etc. As a simplified design philosophy we try to address the client's program with artful and technically solid solutions while providing direct and personal service to each client as quickly as possible.

The Mens Dept Hair Salon, Minneapolis, MN; New Reflections Spa/Salon, Plymouth, MN; O'Neal kitchen/bath renovation, Edina, MN; Martin - Cobalt Condominiums, Minneapolis, MN; Indulge spa/salon, White Bear Lake, MN; Bartram - Cobalt Condominiums, Minneapolis, MN; Volume Salon, Plymouth, MN; Dillon/Austrian Pebble Creek Condominiums, Naples, FL

LAUREL ULLAND ARCHITECTURE*

LU|A

2836 Lyndale Avenue S
Minneapolis, MN 55408
Tel: (612) 874-1086
Fax: (612) 874-1089

Email: laurel@laurelulland.com
www.laurelulland.com
Contact: Laurel Ulland

Firm Principals:
Laurel Ulland, Assoc AIA
Kathy Olmstead
Bill Lewis

**Associate Owned Firm*

continued next column

LUA is a small residential architecture and design firm specializing in the renovation & remodeling of existing homes. We provide a full range of design services for our clients and work with a variety of house types and styles. We focus on all aspects of the construction process including detailed cabinetry and millwork drawings, the selection of all interior finishes and products and a high level of project management and coordination.

Lake of the Isles Dutch Colonial, Minneapolis; Heather Place Kitchen Remodel, St. Paul; Kenwood Italianate, Minneapolis; Dean Parkway Home & Studio, Minneapolis; Highland Park Kitchen, St. Paul; 510 Groveland Co-op, Minneapolis; Mac Groveland Bungalow, St. Paul; Lake Harriet Mid-Century Modern, Minneapolis

MEYER, SCHERER & ROCKCASTLE, LTD.

MS&R

710 South 2nd Street, 8th Floor
Minneapolis, MN 55401
Tel: (612) 375-0336
Fax: (612) 342-2216

Email: info@msrltd.com
www.msrltd.com
Other Offices: Hyattsville, MD
Contact: Amy Nash

Firm Principals:
Thomas Meyer, FAIA
Jeffrey Scherer, FAIA
Garth Rockcastle, FAIA
Jack Poling, AIA, LEED AP
Paul C.N. Mellblom, AIA, LEED AP BD+C
Traci Engel Lesneski, CID, IIDA, LEED AP BD+C
Josh Stowers, AIA, LEED AP BD+C
Matthew Kruntorad, AIA, LEED AP

MS&R is an award-winning architecture and interior design firm committed to excellence. Since 1981, our firm has produced work of enduring value: buildings that are expressly right for their time and place and that culturally and physically age gracefully. We have a depth of experience serving library, corporate, cultural, higher education, and residential clients. The firm has earned a national reputation for both designing exceptional new spaces and discovering innovative ways to reuse buildings.

McAllen Public Library Main Library Adaptive Reuse, McAllen, TX; 3M Campus Quad Renovation, Saint Paul, MN; Madison Central Library Renovation/Expansion, Madison, WI; Drexel University URBN Center, Philadelphia, PA; Tulsa City-County Central Library Renovation, Tulsa, OK; Trolley Quarter Flats, Wausau, WI; Aimia Twin Cities Headquarters Renovation, Plymouth, MN; Luther Seminary Olson Campus Center Renovation, Saint Paul, MN

MILLER DUNWIDDIE ARCHITECTURE, INC.

miller dunwiddie
ARCHITECTURE

123 North Third Street, Suite 104
Minneapolis, MN 55401
Tel: (612) 337-0000
Fax: (612) 337-0031
Email: clau@millerdunwiddie.com
www.millerdunwiddie.com
Contact: Craig Lau, AIA NCARB

Firm Principals:
Craig Lau, AIA, NCARB
Mark Miller
John Mecum, AIA, NCARB
Chuck Liddy, FAIA, NCARB

Since 1963, Miller Dunwiddie has worked to shape and preserve the environment through responsible, creative design. From providing decades of service to the Metropolitan Airports Commission – to completing over 600 historic preservation projects – our range of work is a testament to the firm's commitment to improving and preserving the building environment through excellent design – both in new facilities and existing structures. Our architects, interior designers, and building envelope specialists offer clients complete planning and design services.

The Cowles Center for Dance and the Performing Arts, Minneapolis, MN; Grant County Courthouse Renovation, Elbow Lake, MN; Delta Air Lines Fitness Center, MSP International Airport, MN; HCMC Labor & Delivery Renovation, Minneapolis MN; Beth El Synagogue Library Addition, St. Louis Park, MN; Terminal 2, Humphrey Security Checkpoint, MSP International Airport, MN; Folwell Hall Renovation, University of Minnesota, Minneapolis, MN; Unity Church-Unitarian Addition, St. Paul, MN

MOHAGEN/HANSEN ARCHITECTURAL GROUP

Mohagen Hansen Architectural Group

1000 Twelve Oaks Center Drive, Suite 200
Wayzata, MN 55343
Tel: (952) 426-7400
Fax: (952) 426-7440
Email: info@mohagenhansen.com
www.mohagenhansen.com

Firm Principals:
Todd E. Mohagen, AIA, NCARB
Mark L. Hansen, AIA, NCARB, LEED AP BD+C
Lyn A. Berglund, ASID, CID

Mohagen/Hansen Architectural Group is a full service planning, architecture and interior design firm focused on offering the highest level of service while providing functional and detailed design solutions to clients in a variety of markets. We maintain a reputation for providing high quality designs that respond to client goals and objectives, while being sensitive to schedules and budgets. We are committed to partnering with our clients to create inspirational designs that result in lasting relationships.

Park Tool Office/Manufacturing/Warehouse Facility, Oakdale, MN; Fairview Lakes Orthopedic Specialty Center, Wyoming, MN; HealthPartners: Nokomis Clinic, Minneapolis, MN; Lighthouse of Sun Prairie Senior Living Facility, Sun Prairie, WI; 5426 Nicollet Avenue Apartments, Minneapolis, MN; Northfield Hospital Infusion Clinic, Northfield, MN; Johnson Dental, Northfield, MN; High Pointe Surgery Center Expansion, Lake Elmo, MN

continued next column

NELSON

1201 Marquette Avenue South, Suite 200
Minneapolis, MN 55403
Tel: (612) 822-1211
Fax: (612) 822-1006
Email: rsutton@nelsononline.com
www.nelsononline.com
Other Offices: Atlanta, GA; Boston, MA; Chicago, IL; Charlotte, NC; Dallas, TX; New York, NY; Philadelphia, PA
Contact: Rick Sutton

Firm Principals:
Richard Sutton, AIA, LEED
Claudia Reichert, IIDA, LEED
Scott Hierlinger, IIDA, LEED

NELSON works with our clients to understand their corporate culture and business goals. Our diverse staff blends architecture, interior design, strategic planning, facilities support, engineering and information management together to provide a full-service range of superior solutions.

Plaza 7 Public Space Renovation, Minneapolis, MN; Magenic Technologies, St. Louis Park, MN; Venture Bank, Golden Valley, MN; Caterpillar Sales & Visitor Center, Maple Grove, MN; The Caldrea Company, Minneapolis, MN; Oracle, Culver City, CA; Haworth Media, Minneapolis, MN; Piper Jaffray Office Consolidation, New York, NY

PAULSEN ARCHITECTS

209 South 2nd Street, Suite 201
Mankato, MN 56001
Tel: (507) 388-9811
Email: bpad@paulsenarchitects.com
www.paulsenarchitects.com
Contact: Bryan Paulsen, AIA LEED AP, CID

continued next column

Firm Principals:
Bryan Paulsen, AIA, LEED AP, CID
Staci Flemming, IIDA, LEED AP
Gregory Borchert, CDT, LEED AP
James Panko, PE

Paulsen Architects' experienced and award winning architects and interior designers provide the link between aesthetics, function and efficiency. Each interior space plays an important, unique role in a building's overall vision and purpose. Our highly-creative team provides space analysis, planning and integrated design solutions and is supported with the latest in digital technology to help our clients visualize a wide range of design options, sustainable strategies, and finish & furnishing choices.

Chankaska Creek Ranch & Winery, Kasota, MN; St. John the Baptist Catholic Church Expansion & Renovation, Mankato, MN; St. Peter Food Co-op, St. Peter, MN; Public Safety Campus, Mankato, MN; Elmore Public Library Renovation, Elmore, MN; South Central College Science Labs, North Mankato, MN; Minnesota State University Mankato Taylor Center Classrooms, Mankato, MN; Marigold Mixed Use Development, North Mankato, MN

PERKINS + WILL

PERKINS + WILL

84 10th Street South, Suite 200
Minneapolis, MN 55403
Tel: (612) 851-5000
Fax: (612) 851-5001
Email: jeff.ziebarth@perkinswill.com
www.perkinswill.com
Other Offices: Atlanta, GA; Boston, MA; Charlotte, NC; Chicago, IL; Dallas, TX; Houston, TX; Los Angeles, CA; Miami, FL; New York, NY; Orlando, FL; Philadelphia, PA; Research Triangle Park, NC; San Diego, CA; San Francisco, CA; Seattle, WA; Washington DC; Dundas, Canada; Ottawa, Canada; Toronto, Canada; Vancouver, Canada; Dubai; London; Shanghai.
Contact: Jeff Ziebarth

Firm Principals:
Jeff Ziebarth, AIA, LEED AP
David Dimond, AIA, CID, LEED AP
Rick Hintz, AIA, ACHA, LEED AP
Steven Miller, AIA, LEED AP
Lisa Pool, CID, LEED AP ID+C
Robert Novak, AIA, LEED AP BD+C
Jeanne Ekholm, LEED AP DB+C

Since 1935, Perkins + Will has collaborated with globally recognized clients to set worldwide standards for design innovation and exceptional service. We are committed to trend-setting leadership in our aviation + transit, corporate + commercial + civic, healthcare, higher education, K-12 education, science + technology and sports + recreation practices. Our inclusive strategy focuses us on our clients, our communities, and our vision: to craft ideas + buildings that honor the broader goals of society.

continued next column

Microsoft North Central Sales District Offices in Edina, MN, Omaha, NE, Des Moines, IA and Overland Park, KS; Saint Louis County Government Center Renovation, Duluth, MN; Thomson Reuters (multiple locations); National Marrow Donor Program, Minneapolis, MN; Dakota County Inver Glen & Farmington Library Renovations; Ivinson Memorial Hospital, Laramie, WY; Land O'Lakes Renovations, Arden Hills, MN; Holy Mosque Hospital, Makkah, Saudi Arabia

PETERSSEN/KELLER ARCHITECTURE

P/K

1610 West Lake Street
Minneapolis, MN 55408
Tel: (612) 353-4920
Fax: (612) 353-4932
Email: info@pkarch.com
www.pkarch.com
Contact: Lars Peterssen or Gabriel Keller

Firm Principals:
Lars Peterssen, AIA
Gabriel Keller, Assoc. AIA

Peterssen/Keller Architecture is a full-service architectural firm that specializes in custom homes, lofts, historic preservation and boutique commercial projects. Our collaborative, client-focused design process results in unique projects that are as distinct as their owners. As architects and designers, we integrate sustainable design practices into every project, from small renovations to LEED-certified new buildings, finding solutions that merge environmental thinking with exceptional design. At Peterssen/Keller, every client is our passion, and every project is an opportunity to create a place crafted to last a generation.

Eyebobs World Headquarters, Minneapolis MN; Ross & Orenstein Law Office, Minneapolis, MN; Lake Calhoun Custom Loft, Minneapolis, MN; Lake Minnetonka Modern Residence, Enchanted Island MN; Surly Brewing Conceptual Design, MN; The Lynn Restaurant, Minneapolis, MN; Lake of the Isles Residence, Minneapolis, MN; Cedar Lake International Style Historic Restoration, Minneapolis, MN

POPE ARCHITECTS, INC.

POPE
ARCHITECTS

1295 Bandana Blvd. North, Suite 200
St. Paul, MN 55108
Tel: (651) 642-9200
Fax: (651) 642-1101
Email: elarson@popearch.com
www.popearch.com
Contact: Erica Larson, CID, LEED AP – Interiors Team Leader

Firm Principals:

Jon R. Pope, AIA
Paul A. Holmes, AIA, LEED AP
Randal L. Peek, AIA, CID
Ward M. Isaacson, AIA, LEED AP
Tom B. Kuck, AIA, LEED AP

Pope Architects is an established design firm located in St. Paul. We have a diverse practice encompassing healthcare, senior housing, corporate, mission critical, education, and worship design. Pope's interior design team delivers high quality services to our clients in all practice areas. Our services span the spectrum, from programming and space planning, preparing concept visuals and renderings, selecting and specifying finishes and furniture, sustainable design, design development and installation, all the way through construction and owner occupancy.

GracePointe-Tabitha Senior Housing, Lincoln, NE; Baldinger Bakery, St. Paul, MN (LEED Silver Registered); WoodsEdge at North Country Senior Housing, Bemidji, MN (LEED Silver); C.H. Robinson Worldwide, Inc., Corporate Headquarters, Eden Prairie, MN; Corry Memorial Hospital, Corry, PA; Loram Maintenance of Way, Corporate Headquarters, Medina, MN (LEED Silver); Cobalt Condominiums, Minneapolis, MN; White Bear Area YMCA, Expansion/ Renovation, White Bear Lake, MN

REHKAMP LARSON ARCHITECTS, INC.

2732 West 43rd Street
Minneapolis, MN 55410
Tel: (612) 825-7275
Fax: (612) 825-7274
Email: info@rehkamplarson.com
www.rehkamplarson.com
Contact: Mark Larson

Firm Principals:

Mark Larson, AIA
Jean Rehkamp Larson, AIA

continued next column

Located in Minneapolis, Rehkamp Larson Architects specializes in residential and small studio/commercial projects. We believe design is a collaborative process involving the unique skills of owner, architect and builder. Great design is an investment in our communities, dwellings, and daily lives. We are great listeners, creative thinkers, and problem solvers combining the art and science of architecture on your behalf.

Linden Hills Cottage, Minneapolis, MN; Everett Lake Retreat, Ely, MN; Anderson Farmhouse, Lake City, MN; Eco-modern Rambler, Eden Prairie, MN; Fish + Richardson PA, RBC Tower, Minneapolis, MN; White Oaks Residence, Edina, MN; 801 Washington Loft (renovation), Minneapolis MN; The Grussing Renovation, St. Louis Park, MN

RSP ARCHITECTS

RSP ARCHITECTS

1220 Marshall Street NE
Minneapolis, MN 55413
Tel: (612) 677-7100
Fax: (612) 677-7499
Email: diane.norman@rsparch.com
www.rsparch.com
Other Offices: Phoenix, AZ; Dallas Ft. Worth, TX, Rochester, MN, Tianjin, China. In India, the firm operates as Alexander Architects Pvt. Ltd.

Firm Principals:

Dave Norback, AIA
Robert M Lucius, AIA
Stephen Fautsch, AIA
Ted Davis, AIA, IIDA, LEED AP
Jeremy Mayberg, AIA
Kristine Hargreaves, AIA, LEED AP
Joe Tyndall, AIA
Terry Wobken, AIA

RSP maintains a diverse practice with architectural expertise in corporate, cultural, retail, restaurant, hospitality, higher education, healthcare, institutional, science and technology, and government projects. In addition, RSP i-SPACE is a proprietary service offering unique insights into a company's real estate assets and facility management. RSP Dreambox, a consultancy within RSP, takes an experiential approach to design, strategy, innovation and multimedia architectural services.

continued next column

Musical Instrument Museum, Phoenix, AZ; Allina Piper Breast Center, Minneapolis, MN; Hormel Corporate Headquarters, Austin, MN; OSI, Medina, MN; Hiawatha Public Maintenance Facility, Minneapolis, MN; Allina Consolidated Laboratories, Minneapolis, MN; Calhoun Square, Minneapolis, MN; University of Minnesota Center for Magnetic Resonance Research, Minneapolis, MN

STUDIO HIVE, INC.

901 North 3rd Street, Suite 228
Minneapolis, MN 55401
Tel: (612) 279-0430
Fax: (612) 279-0439
Email: info@studiohive.com
www.studiohive.com
Contact: Shawn Gaither, AIA, LEED AP

Firm Principals:

Shari Bjork, LEED AP
Janice Linster, FASID, CID, LEED AP ID+C
Shawn Gaither, AIA, LEED AP

Studio Hive is an architectural and interior design firm with a focus on the design of the interior environment. We perceive space as a business tool that expresses brand identity, inspires and motivates its occupants, and influences the working, learning, and living experience through.... Creativity, People, and Perspective.

4th Street Residence Hall, University Of Minnesota; Coffman Memorial Union, University Of Minnesota; Gray Plant Mooty, Multiple Locations; Octane Fitness, Brooklyn Park, MN; Oppenheimer, Wolff, and Donnelly, Minneapolis, MN; Prime Therapeutics, Multiple Locations; UCare, Minneapolis, MN; Unilever-Minneapolis, MN

TEA2 ARCHITECTS

TEA2 Architects

2724 West 43rd Street
Minneapolis, MN 55410
Tel: (612) 929-2800
Fax: (612) 929-2820
Email: info@tea2architects.com
www.tea2architects.com
Contact: Dan Nepp, AIA, CID

Firm Principals:

Tom Ellison, AIA, CID
Dan Nepp, AIA, CID

continued next column

TEA2 Architects is an award-winning, thirty-two year residential firm specializing in new residences, additions/renovations and retreat homes. Our mission is to create distinctive and unique architecture that responds to our clients' goals in meaningful ways and contributes to an ongoing pursuit of design excellence. We strive for quality design work that incorporates broader values including historical & neighborhood sensitivity, durability, longevity, and life affirming qualities in the broader context of sustainability of the building process and our cultural potential.

Retreats in MN and WI; New Residences in MN, WI, ID, CO and TX; Additions/ Remodels/New Residences in Minneapolis Lakes area, Edina, Minnetonka and St. Paul as well as all over the Twin Cities.

YHR PARTNERS, LTD.

420 Main Avenue
Moorhead, MN 56560
Tel: (218) 233-4422
Fax: (218) 233-7988
Email: jrokke@yhr.com
www.yhr.com
Contact: Julie N. Rokke, AIA, CID

Firm Principals:

Julie N. Rokke, AIA, CID
James P. Welch, AIA
Richard L. Meier, AIA
James C. Simpson, AIA, LEED AP
Margaret Follingstad, AIA
Mark D. Lundberg, AIA, LEED AP

YHR Partners provides planning, architectural and interior design services. Our philosophy is to provide clients with complete building packages including exterior and interior materials to work together and complement each other. We're sensitive to color trends, maintenance and budgets. We have capabilities to provide furniture specifications. We are well versed in healthcare and senior living ergonomics and durability issues. Our goals are to offer functional design that's aesthetically pleasing and meets the test of time.

Church of the Holy Redeemer, Marshall, MN; MState Library Classroom Addition, Moorhead, MN; Osgood Kindergarten, Fargo, ND; Prairie Oral Surgery, Fargo, ND; Sheyenne 9th Grade Center, West Fargo, ND; LifeCare Greenbush Manor, Greenbush, MN; St. Luke's Home, Dickinson, ND; Heartland Care Center, Devils Lake, ND

AECOM

AECOM

800 LaSalle Avenue
Minneapolis, MN 55402
Tel: (612) 376-2000
Fax: (612) 376-2271
Email: architecture@aecom.com
www.aecom.com
Other Offices: Arlington, VA; Kansas City, MO; Los Angeles, CA; Miami, FL; New York, NY; San Francisco, CA; Auckland, New Zealand; Beijing, China; Dubai, U.A.E.; London, England; Shenzhen, China
Contact: Sarah Crouch

Firm Principals:
Jon Buggy, AIA
Christy Devens, NCIDQ
Mic Johnson, AIA
Mike Kennedy, AIA, LEED AP
Karen Kjos, CID, LEED AP
Jim Lewison, CID
Cindy Saathoff, NCIDQ
Kim Williamson, CID, ASID, Assoc. AIA

Formed from some of the world's leading design and construction consultancies – Ellerbe Becket, DEGW, EDAW, DMJM H&N, ERA, Davis Langdon and many more – AECOM is configured to address the complex challenges facing clients today. We offer a synthesis of creative and technical services, derived from a global network of knowledge and experience. We are joined by a common purpose: to create, enhance and sustain the world's built, natural and social environments.

King Khalid Medical City, Dammam, Kingdom of Saudi Arabia; Lonestar Transmission Control Center, Austin, Texas; Mercy Health, West Hospital, Cincinnati, Ohio; Sanford Fargo Hospital, Fargo, North Dakota; Patterson Thuente Offices, Minneapolis, Minnesota; College of St. Scholastica, Science Building Addition, Duluth, Minnesota; Mayo Clinic Proton Therapy Facilities, Rochester, Minnesota and Phoenix, Arizona; Mercy Health System, Multiple Projects, Janesville, Wisconsin

BENTZ/THOMPSON/ RIETOW, INC.

801 Nicollet Mall, Suite 801
Minneapolis, MN 55402
Phone: (612) 332-1234
Fax: (612) 332-1813
Email: info@btr-architects.com
www.btr-architects.com
Contact: Ann Voda

continued next column

Firm Principals:
Ann Voda AIA, CID, LEED AP BD+C
Randy L. Moe AIA, CID, LEED AP
Robert Zimmerman AIA CID

Since 1971, Bentz Thompson Rietow has collaborated with clients and communities to create interior spaces to support activities, uplift the spirit, and improve technical performance –whether renovation, new construction or feasibility studies. Our services include full architecture, interiors, and planning, and our specialties range from accessibility through zoning process assistance. Our work has been recognized with over 65 design awards including the prestigious AIA Minnesota 25 Year Award for the Lake Harriet Bandshell in 2011.

West Snarr Renovation, Minnesota State University Moorhead; Trinity Church Addition Remodeling, Stillwater, MN; Classrooms and Offices Addition, Metropolitan State University, St. Paul, MN; Birch Hall Renovation, Bemidji State University; Hennepin County Plymouth Library, Plymouth, MN; Nursing Department Renovation, College of St. Benedict/St. John's University, Collegeville, MN; MnSCU Information Technology Offices at MCTC; Wayzata Investment Partners Offices, Wayzata, MN

BKV GROUP

222 North Second Street
Minneapolis, MN 55401
Tel: (612) 339-3752
Fax: (612) 359-6212
Email: bkv@bkvgroup.com
www.bkvgroup.com
Other Offices: Chicago, IL and Washington, DC
Contact: Kelly Naylor

Firm Principals:
Jack Boarman, AIA
Mike Krych, AIA
Gary Vogel, AIA

BKV Group is a 34-year old firm with offices in Minneapolis, Chicago and Washington DC. We offer architecture, interior design, engineering, and landscape design services to the community development, corporate, and government markets. We strive to cultivate collaborative client relationships and provide solutions that enhance and inspire our client's program. We engage our clients, value their objectives and develop innovative solutions that make meaningful contributions to the built environment.

continued next column

Inver Grove Heights City Hall/ Public Safety Facility, Inver Grove Heights, MN; Mill District City Apartments, Minneapolis, MN; Flux Mixed-Use Development, Minneapolis, MN; 222 North Hennepin Development, Minneapolis, MN; Soo Line Flats, Minneapolis, MN; United Bankers Bank, Brooklyn Center, MN; 1800 Lake on Calhoun Apts, Minneapolis, MN; Penfield Development, St. Paul, MN

BWBR

BWBR

380 St. Peter Street, Suite 600
Saint Paul, MN 55102
Tel: (651) 222-3701
Fax: (651) 222-8961
Email: marketing@bwbr.com
www.bwbr.com
Contact: James Lockwood

Firm Principals:
Peter G. Smith, AIA
Brian B. Buchholz, AIA, ACHA, CID
Timothy J. Sessions, AIA
John A. Strachota, AIA, LEED AP
Richard W. Dahl, AIA
Katherine J. Leonidas, AIA, LEED AP
Thomas J. Dornack, RA
Gregory E. Fenton, AIA

BWBR is a design solutions firm with practices in architecture, interior design, and master and strategic planning. Celebrating 90 years in 2012, BWBR has established its reputation for service and quality designing complex facilities in the health care, higher education, justice, government, corporate, manufacturing, transportation, worship, and recreation markets. Working with organizations to leverage facility improvements for better service delivery and operations, BWBR designs solutions to enhance what people do.

University of Minnesota Akerman Hall Renovation, Minneapolis, MN; Avera Prairie Center, Sioux Falls, SD; Gillette Children's Specialty Healthcare Campus Expansion and Renovation, Saint Paul, MN; Thrivent Financial for Lutherans Dining Center Renovation, Appleton, WI; 3M Global Design Lab, Maplewood, MN; Buena Vista University Pierce-White Residence Hall, Storm Lake, IA; University of Minnesota Nuclear Magnetic Resonance Center, Minneapolis, MN; Jamestown Regional Medical Center, Jamestown, ND

DIRECTORY OF INTERIOR DESIGN FIRMS

The firms listed in this directory include interior designers who are members of the American Society of Interior Designers (ASID) and the International Interior Designers Association (IIDA), or who have the designation of Certified Interior Designer (CID). They offer a broad range of interior design, space planning and furnishings selection experience. Each firm has specific areas of expertise and project competence. Contact them to discuss your specific project needs.

Legend

AIA	Registered and a Member of the American Institute of Architects
Assoc. AIA	Associate Member of the American Institute of Architects
ACHA	American College of Healthcare Architects
AICP	American Institute of Certified Planners
ASID	American Society of Interior Designers
CCS	Certified Construction Specifier
CID	Certified Interior Designer
CDT	Construction Documents Technology (Certified)
CFM	Certified Facility Manager
FAIA	Fellow and Registered Member of the American Institute of Architects
FASID	Fellow, American Society of Interior Designers
FIIDA	Fellow, International Interior Designers Association
IFMA	International Facilities Management Association
LEED	Leadership in Energy and Environmental Design
LEED AP	Leadership in Energy and Environmental Design Accredited Professional
PE	Professional Engineer

CUNINGHAM GROUP ARCHITECTURE, INC.

201 Main Street SE,
Suite 325
Minneapolis, MN 55414
Tel: (612) 379-3400
Fax: (612) 379-4400

Email: vknutsen@cuningham.com
www.cuningham.com
Other Offices: Los Angeles, Las Vegas, Biloxi, Beijing, Seoul.
Contact: Vicki Knutsen

Firm Principals:

John Cuningham, FAIA
Tim Dufault, AIA, LEED AP
Brian Tempas, AIA
Michael Strand, AIA, NCARB, LEED AP
David Solner, AIA, NCARB, LEED AP
Margaret Parsons, AIA, REFP, LEED AP
Kathryn Wallace, AIA, LEED AP
Thomas Hoskens, AIA, LEED AP

Cuningham Group® transcends tradition with architecture, interior design, urban design and landscape architecture services for a diverse mix of clients and project types. Our client-centered, collaborative approach incorporates trend-setting architecture and environmental responsiveness to create projects that weave seamlessly into the urban fabric. Founded in 1968, the firm is recognized as a leader in numerous markets and has grown to 225 in Minneapolis, Los Angeles, Las Vegas, Biloxi, Seoul and Beijing. For more information, visit www.cuningham.com.

The Oceanaire Seafood Room, Minneapolis, MN; Zion Lutheran Church, Anoka, MN; New Alexandria High School, Alexandria, MN; Epic Systems New Deep Space Auditorium, Verona, WI; Bloom Health Offices, Minneapolis, MN; Mystic Lake Casino Renovation and Remodeling, Prior Lake, MN; MCTC Workforce Program and Infrastructure Remodeling, Minneapolis, MN; Golden Nugget Casino Resort, Atlantic City, NJ

ESG ARCHITECTS

500 Washington Ave S
Minneapolis, MN 55415
Tel: (612) 339-5508
Fax: (612) 339-5382

Email: ann.fritz@esgarch.com
www.esgarch.com
Contact: Ann Fritz, Director of Interiors

Firm Principals:

Mark Swenson, FAIA
David Graham, FAIA
Dennis Sutliff, AIA
Paul Mittendorf, AIA
Art Bartels, AIA
Terry Gruenhagen, AIA
Trace Jacques, AIA
Aaron Roseth, Assoc. AIA

Our success comes from our passion for what we do and who we work with. We are committed to enriching the design experience through a focused collaborative team and combining our creative insight for a better community through the richly diverse family of award winning individuals that make the essence of ESG a vibrant and progressive design firm.

Bar La Grassa; American Academy of Neurology; Stadium Village Flats; W Minneapolis, The Foshay; Radisson Blu, Mall of America; University of Lincoln, Abel/Sandoz Hall; Heritage Park Senior Services Center & Thomas T. Feeney Mano Reflections Condominiums

FOSS ARCHITECTURE & INTERIORS, INC.

810 1st Avenue North
Fargo, ND 58102
Tel: (701) 282-5505
Fax: (701) 232-5338
Email: info@fossarch.com
www.fossarch.com
Other Offices: Breckenridge, MN
Contact: Robert Ames, AIA

Firm Principals:

Robert Ames, AIA, LEED AP
Wade Erickson, AIA

Foss Architecture & Interiors is a multi-faceted company whose experience includes commercial, education, healthcare and ecclesiastical design. This diversity allows design and expertise to flow between project types to create innovative designs with comprehensive solutions. Our work showcases the values of Foss Interiors Design that specializes in interior planning, design, documentation and project management. Each project recognizes the importance of the first impression that encompasses aesthetics while focusing on functionality and judicious budget management.

Cass County Courthouse Addition, Fargo, ND; NLC Center for Scouting, Fargo, ND; Sanford Plastic Surgery Center, Fargo, ND; LifeCare SubAcute & LDRP, Roseau, MN; Ulteig Engineers Tenant Improvements, Arden Hills, MN; VCSU Snoeyenbos Hall Renovation, Valley City, ND; NDSU Research 1 Addition, Fargo ND; Wright Funeral Home Addition, Moorhead, MN

HGA ARCHITECTS AND ENGINEERS

420 North 5th Street, Suite 100
Minneapolis, MN 55401
Tel: (612) 758-4000
Fax: (612) 758-4199
Email: info@hga.com
www.hga.com
Other Offices: Rochester, MN; Milwaukee, WI; Sacramento, CA; San Francisco, CA; Los Angeles, CA; and Washington, DC

Firm Principals:

Debra Barnes, CID, IIDA, LEED AP
Rich Bonnin
Rand Liedl, CID
Laurie Rother, CID, IIDA, LEED AP
Paula Storsteen
Christine Guzzo Vickery, CID, EDAC

Recognizing the global nature of design today, HGA's team addresses the connection between an organization's strategic view and their customers. Our designs focus on understanding the unique needs of the occupants whether they are from corporate work environments, college campuses, hospitality, retail or healthcare design. We listen to our clients to understand their strategic needs and then respond with creative, flexible interior solutions that provide long-term value.

Agribank, St. Paul; American Swedish Institute Addition/Expansion, Minneapolis, MN; Bishop Henry Whipple Federal Building, Fort Snelling, MN; Eide Bailly, Minneapolis, MN; Hennepin County Medical Center, Whittier Clinic, Minneapolis, MN; Mayo Clinic, Immanuel St. Joseph's Hospital Expansion, Mankato, MN; North Dakota Heritage Center, State Museum Expansion, Fargo, ND; Sioux Center Community Hospital Renovation, Sioux Center, IA

J. SWEITZER-ARCHITECTS LLC

J.Sweitzer – Architects llc

4514 Arden Avenue South
Edina, MN 55424
Tel: (612) 220-3283
Email: jeff@jsweitzerarchitects.com
www.jsweitzerarchitects.com

Firm Principal:
Jeffery R. Sweitzer, AIA, CID

J. Sweitzer-Architects is a full service Architectural firm specializing in new, remodeled and repurposed smaller to medium size commercial and residential projects. The scope of our work includes the shaping and feel of both interior and exterior spaces. Past project types include: salons, sports facilities, community centers, single and multi-family residential homes, condominium/lofts, cabins, maintenance facilities, modular homes, etc. As a simplified design philosophy we try to address the client's program with artful and technically solid solutions while providing direct and personal service to each client as quickly as possible.

The Mens Dept Hair Salon, Minneapolis, MN; New Reflections Spa/Salon, Plymouth, MN; O'Neal kitchen/bath renovation, Edina, MN; Martin - Cobalt Condominiums, Minneapolis, MN; Indulge spa/salon, White Bear Lake, MN; Bartram - Cobalt Condominiums, Minneapolis, MN; Volume Salon, Plymouth, MN; Dillon/Austrian, Pebble Creek Condominiums, Naples, FL

KRECH, O'BRIEN, MUELLER + ASSOCIATES, INC. (KOMA)

6115 Cahill Avenue
Inver Grove Heights, MN 55076
Tel: (651) 451-4605
Fax: (651) 451-0917
Email: komainc@komainc.com
www.komainc.com
Contact: Cindy Nagel

Firm Principals:
James H. Krech, PE
Brady R. Mueller, AIA, CID
Marc. R DuBois, AIA
Brian L. Riley
Michael J. Lisowski, PE
Cindy Douthett Nagel, CID
Stephen T. Iaria, AIA
Matthew J. VanHoof, PE

For more than 25 years, KOMA has been creating inspiring, functional, people-oriented structures and spaces to meet the varied needs of a broad spectrum of organizations and industries. Our professional capabilities are comprehensive, offering architectural, structural, and interior design services. Our wide-ranging project experience reflects our delight in rising to the unique challenges of each assignment and exceeding the expectations of each client.

Neuger Communications, Northfield, MN; American Dental Partners, various locations; CHS, Inc., Inver Grove Heights, MN; Kids Hair, Coon Rapids, MN; Bettie Page at Mall of America, Bloomington, MN

MEYER, SCHERER & ROCKCASTLE, LTD.

MS&R

710 South 2nd Street,
8th Floor
Minneapolis, MN 55401
Tel: (612) 375-0336
Fax: (612) 342-2216
Email: info@msrltd.com
www.msrltd.com
Other Offices: Hyattsville, MD
Contact: Amy Nash

Firm Principals:
Thomas Meyer, FAIA
Jeffrey Scherer, FAIA
Garth Rockcastle, FAIA
Jack Poling, AIA, LEED AP
Paul C.N. Mellblom, AIA, LEED AP BD+C
Traci Engel Lesneski, CID, IIDA, LEED AP BD+C
Josh Stowers, AIA, LEED AP BD+C
Matthew Kruntorad, AIA, LEED AP

MS&R is an award-winning architecture and interior design firm committed to excellence. Since 1981, our firm has produced work of enduring value: buildings that are expressly right for their time and place and that culturally and physically age gracefully. We have a depth of experience serving library, corporate, cultural, higher education, and residential clients. The firm has earned a national reputation for both designing exceptional new spaces and discovering innovative ways to reuse buildings.

McAllen Public Library Main Library Adaptive Reuse, McAllen, TX; 3M Campus Quad Renovation, Saint Paul, MN; Madison Central Library Renovation/Expansion, Madison, WI; Drexel University URBN Center, Philadelphia, PA; Tulsa City-County Central Library Renovation, Tulsa, OK; Trolley Quarter Flats, Wausau, WI; Aimia Twin Cities Headquarters Renovation, Plymouth, MN; Luther Seminary Olson Campus Center Renovation, Saint Paul, MN

MILLER DUNWIDDIE ARCHITECTURE, INC.

miller dunwiddie
ARCHITECTURE

123 North Third Street, Suite 104
Minneapolis, MN 55401
Tel: (612) 337-0000
Fax: (612) 337-0031
Email: clau@millerdunwiddie.com
www.millerdunwiddie.com
Contact: Craig Lau, AIA NCARB

Firm Principals:
Craig Lau, AIA, NCARB
Mark Miller
John Mecum, AIA, NCARB
Chuck Liddy, FAIA, NCARB

Since 1963, Miller Dunwiddie has worked to shape and preserve the environment through responsible, creative design. From providing decades of service to the Metropolitan Airports Commission – to completing over 600 historic preservation projects – our range of work is a testament to the firm's commitment to improving and preserving the building environment through excellent design – both in new facilities and existing structures. Our architects, interior designers, and building envelope specialists offer clients complete planning and design services.

The Cowles Center for Dance and the Performing Arts, Minneapolis, MN; Grant County Courthouse Renovation, Elbow Lake, MN; Delta Air Lines Fitness Center, MSP International Airport, MN; HCMC Labor & Delivery Renovation, Minneapolis MN; Beth El Synagogue Library Addition, St. Louis Park, MN; Terminal 2, Humphrey Security Checkpoint, MSP International Airport, MN; Folwell Hall Renovation, University of Minnesota, Minneapolis, MN; Unity Church-Unitarian Addition, St. Paul, MN

MOHAGEN/HANSEN ARCHITECTURAL GROUP

Mohagen Hansen Architectural Group

1000 Twelve Oaks Center Drive, Suite 200
Wayzata, MN 55343
Tel: (952) 426-7400
Fax: (952) 426-7440
Email: info@mohagenhansen.com
www.mohagenhansen.com

Firm Principals:

Todd E. Mohagen, AIA, NCARB
Mark L. Hansen, AIA, NCARB, LEED AP BD+C
Lyn A. Berglund, ASID, CID

Mohagen/Hansen Architectural Group is a full service planning, architecture and interior design firm focused on offering the highest level of service while providing functional and detailed design solutions to clients in a variety of markets. We maintain a reputation for providing high quality designs that respond to client goals and objectives, while being sensitive to schedules and budgets. We are committed to partnering with our clients to create inspirational designs that result in lasting relationships.

Park Tool Office/Manufacturing/Warehouse Facility, Oakdale, MN; Fairview Lakes Orthopedic Specialty Center, Wyoming, MN; HealthPartners: Nokomis Clinic, Minneapolis, MN; Lighthouse of Sun Prairie Senior Living Facility, Sun Prairie, WI; 5426 Nicollet Avenue Apartments, Minneapolis, MN; Northfield Hospital Infusion Clinic, Northfield, MN; Johnson Dental, Northfield, MN; High Pointe Surgery Center Expansion, Lake Elmo, MN

NELSON

1201 Marquette Avenue South, Suite 200
Minneapolis, MN 55403
Tel: (612) 822-1211
Fax: (612) 822-1006
Email: rsutton@nelsononline.com
www.nelsononline.com
Other Offices: Atlanta, GA; Boston, MA; Chicago, IL; Charlotte, NC; Dallas, TX; New York, NY; Philadelphia, PA
Contact: Rick Sutton

Firm Principals:

Richard Sutton, AIA, LEED
Claudia Reichert, IIDA, LEED
Scott Hierlinger, IIDA, LEED

continued next column

NELSON works with our clients to understand their corporate culture and business goals. Our diverse staff blends architecture, interior design, strategic planning, facilities support, engineering and information management together to provide a full-service range of superior solutions.

Plaza 7 Public Space Renovation, Minneapolis, MN; Magenic Technologies, St. Louis Park, MN; Venture Bank, Golden Valley, MN; Caterpillar Sales & Visitor Center, Maple Grove, MN; The Caldrea Company, Minneapolis, MN; Oracle, Culver City, CA; Haworth Media, Minneapolis, MN; Piper Jaffray Office Consolidation, New York, NY

PAULSEN ARCHITECTS

209 South 2nd Street, Suite 201
Mankato, MN 56001
Tel: (507) 388-9811
Email: bpad@paulsenarchitects.com
www.paulsenarchitects.com
Contact: Bryan Paulsen, AIA LEED AP, CID

Firm Principals:

Bryan Paulsen, AIA, LEED AP CID
Staci Flemming, IIDA, LEED AP
Gregory Borchert, CDT, LEED AP
James Panko, PE

Paulsen Architects' experienced and award winning architects and interior designers provide the link between aesthetics, function and efficiency. Each interior space plays an important, unique role in a building's overall vision and purpose. Our highly-creative team provides space analysis, planning and integrated design solutions and is supported with the latest in digital technology to help our clients visualize a wide range of design options, sustainable strategies, and finish & furnishing choices.

Chankaska Creek Ranch & Winery, Kasota, MN; St. John the Baptist Catholic Church Expansion & Renovation, Mankato, MN; St. Peter Food Co-op, St. Peter, MN; Public Safety Campus, Mankato, MN; Elmore Public Library Renovation, Elmore, MN; South Central College Science Labs, North Mankato, MN; Minnesota State University Mankato Taylor Center Classrooms, Mankato, MN; Marigold Mixed Use Development, North Mankato, MN

PERKINS + WILL

PERKINS + WILL

84 10th Street South, Suite 200
Minneapolis, MN 55403
Tel: (612) 851-5000
Fax: (612) 851-5001
Email: jeff.ziebarth@perkinswill.com
www.perkinswill.com
Other Offices: Atlanta, GA; Boston, MA; Charlotte, NC; Chicago, IL; Dallas, TX; Houston, TX; Los Angeles, CA; Miami, FL; New York, NY; Orlando, FL; Philadelphia, PA; Research Triangle Park, NC; San Diego, CA; San Francisco, CA; Seattle, WA; Washington DC; Dundas, Canada; Ottawa, Canada; Toronto, Canada; Vancouver, Canada; Dubai; London; Shanghai.
Contact: Jeff Ziebarth

Firm Principals:

Jeff Ziebarth, AIA, LEED AP
David Dimond, AIA, CID, LEED AP
Rick Hintz, AIA, ACHA, LEED AP
Steven Miller, AIA, LEED AP
Lisa Pool, CID, LEED AP ID+C
Robert Novak, AIA, LEED AP BD+C
Jeanne Ekholm, LEED AP DB+C

Since 1935, Perkins + Will has collaborated with globally recognized clients to set worldwide standards for design innovation and exceptional service. We are committed to trend-setting leadership in our aviation + transit, corporate + commercial + civic, healthcare, higher education, K-12 education, science + technology and sports + recreation practices. Our inclusive strategy focuses us on our clients, our communities, and our vision: to craft ideas + buildings that honor the broader goals of society.

Microsoft North Central Sales District Offices in Edina, MN, Omaha, NE, Des Moines, IA and Overland Park, KS; Saint Louis County Government Center Renovation, Duluth, MN; Thomson Reuters (multiple locations); National Marrow Donor Program, Minneapolis, MN; Dakota County Inver Glen & Farmington Library Renovations; Ivinson Memorial Hospital, Laramie, WY; Land O'Lakes Renovations, Arden Hills, MN; Holy Mosque Hospital, Makkah, Saudi Arabia

POPE ARCHITECTS, INC.

POPE ARCHITECTS

1295 Bandana Blvd. North, Suite 200
St. Paul, MN 55108
Tel: (651) 642-9200
Fax: (651) 642-1101
Email: elarson@popearch.com
www.popearch.com
Contact: Erica Larson, CID, LEED AP – Interiors Team Leader

Firm Principals:

Jon R. Pope, AIA
Paul A. Holmes, AIA, LEED AP
Randal L. Peek, AIA, CID
Ward M. Isaacson, AIA, LEED AP
Tom B. Kuck, AIA, LEED AP

Pope Architects is an established design firm located in St. Paul. We have a diverse practice encompassing healthcare, senior housing, corporate, mission critical, education, and worship design. Pope's interior design team delivers high quality services to our clients in all practice areas. Our services span the spectrum, from programming and space planning, preparing concept visuals and renderings, selecting and specifying finishes and furniture, sustainable design, design development and installation, all the way through construction and owner occupancy.

GracePointe-Tabitha Senior Housing, Lincoln, NE; Baldinger Bakery, St. Paul, MN (LEED Silver Registered); WoodsEdge at North Country Senior Housing, Bemidji, MN (LEED Silver); C.H. Robinson Worldwide, Inc., Corporate Headquarters, Eden Prairie, MN; Corry Memorial Hospital, Corry, PA; Loram Maintenance of Way, Corporate Headquarters, Medina, MN (LEED Silver); Cobalt Condominiums, Minneapolis, MN; White Bear Area YMCA, Expansion/ Renovation, White Bear Lake, MN

RSP ARCHITECTS

RSP ARCHITECTS

1220 Marshall Street NE
Minneapolis, MN 55413
Tel: (612) 677-7100
Fax: (612) 677-7499
Email: diane.norman@rsparch.com
www.rsparch.com
Other Offices: Phoenix, AZ; Dallas Ft. Worth, TX, Rochester, MN, Tianjin, China. In India, the firm operates as Alexander Architects Pvt. Ltd.

Firm Principals:
Dave Norback, AIA
Robert M Lucius, AIA
Stephen Fautsch, AIA
Ted Davis, AIA, IIDA, LEED AP
Jeremy Mayberg, AIA
Kristine Hargreaves, AIA, LEED AP
Joe Tyndall, AIA
Terry Wobken, AIA

RSP maintains a diverse practice with architectural expertise in corporate, cultural, retail, restaurant, hospitality, higher education, healthcare, institutional, science and technology, and government projects. In addition, RSP i-SPACE is a proprietary service offering unique insights into a company's real estate assets and facility management. RSP Dreambox, a consultancy within RSP, takes an experiential approach to design, strategy, innovation and multimedia architectural services.

Ameriprise Financial Services National Offices, Boston, MA; Musical Instrument Museum, Phoenix, AZ; Target Headquarters - Canada, Mississauga, Ontario; Allina Piper Breast Center, Minneapolis, MN; Calhoun Square, Minneapolis, MN; Buffalo Wild Wings Mall of America, Minneapolis; MN; Allina Consolidated Laboratories, Minneapolis, MN; Hennepin County HSPHD, Minneapolis, MN

STUDIO HIVE, INC.

901 North 3rd Street, Suite 228
Minneapolis, MN 55401
Tel: (612) 279-0430
Fax: (612) 279-0439
Email: info@studiohive.com
www.studiohive.com
Contact: Shawn Gaither, AIA, LEED AP

Firm Principals:
Shari Bjork, LEED AP
Janice Linster, FASID, CID, LEED AP ID+C
Shawn Gaither, AIA, LEED AP

Studio Hive is an architectural and interior design firm with a focus on the design of the interior environment. We perceive space as a business tool that expresses brand identity, inspires and motivates its occupants, and influences the working, learning, and living experience through.... Creativity, People, and Perspective.

4th Street Residence Hall, University Of Minnesota; Coffman Memorial Union, University Of Minnesota; Gray Plant Mooty, Multiple Locations; Octane Fitness, Brooklyn Park, MN; Oppenheimer, Wolff, and Donnelly, Minneapolis, MN; Prime Therapeutics, Multiple Locations; UCare, Minneapolis, MN; Unilever, Minneapolis, MN

TKDA

444 Cedar Street, Suite 1500
Saint Paul, MN 55101
Tel: (218) 491-7388
Fax: (218) 724-8717
Email: leslee.leroux@tkda.com
www.tkda.com
Other Offices: Duluth, MN; Chicago, IL; Irvine, CA; Kansas City, KS; Tampa, FL

Firm Principals:
Kenneth Johnson, AIA, CID
Ronald Stanius, AIA, CID
Dean Johnson, AIA, CID
Kathryn Poore-Larson, AIA, CID
Elizabeth Bolduc, IIDA
Thomas Stoneburner, PE, LEED AP

TKDA is an employee-owned engineering, architecture, planning and interior design firm with Minnesota offices in Saint Paul and Duluth. More than 200 employees deliver solutions nationwide to clients seeking single source, integrated services. TKDA maintains a solid reputation for exceptional architecture and interior design services for public and private clients. With over 100 years of experience delivering the highest levels of services to their clients, TKDA is ranked among Engineering News-Record's Top 500 Design Firms.

Flint Hills Administrative Offices, Rosemount, MN; Dakota County Technical College Student Services and Lobby Area, Rosemount, MN; Waterous Corporate Offices, South Saint Paul, MN; Duluth International Airport Interior, Duluth, MN; NorShor Historic Theatre Renovation, Duluth, MN; Zeitgeist Arts Center and Restaurant, Duluth, MN; Resource Management Building, Cloquet, MN; Stepping Stones for Living, Hermantown, MN

YHR PARTNERS, LTD.

420 Main Avenue
Moorhead, MN 56560
Tel: (218) 233-4422
Fax: (218) 233-7988
Email: jrokke@yhr.com
www.yhr.com
Contact: Julie N. Rokke, AIA, CID

Firm Principals:
Julie N. Rokke, AIA, CID
James P. Welch, AIA
Richard L. Meier, AIA
James C. Simpson, AIA, LEED AP
Margaret Follingstad, AIA
Mark D. Lundberg, AIA, LEED AP

YHR Partners provides planning, architectural and interior design services. Our philosophy is to provide clients with complete building packages including exterior and interior materials to work together and complement each other. We're sensitive to color trends, maintenance and budgets. We have capabilities to provide furniture specifications. We are well versed in healthcare and senior living ergonomics and durability issues. Our goals are to offer functional design that's aesthetically pleasing and meets the test of time.

Church of the Holy Redeemer, Marshall, MN; MState Library Classroom Addition, Moorhead, MN; Osgood Kindergarten, Fargo, ND; Prairie Oral Surgery, Fargo, ND; Sheyenne 9th Grade Center, West Fargo, ND; LifeCare Greenbush Manor, Greenbush, MN; St. Luke's Home, Dickinson, ND; Heart

CREDITS

It takes a village to design, engineer, and construct a great building. So let's give credit where credit is due.

dpHUE Concept Store

page 26

Location: Maple Grove, Minnesota

Clients: dpHUE owners Donna Pohlad and Brenda Boehler

Architect: Julie Snow Architects, Inc.

Principal-in-charge: Julie Snow, FAIA

Project lead designer: Matthew Kreilich, AIA

Project designer: Tamara Wibowo

Project manager: Pauv Thouk, AIA

Project architect: Pauv Thouk, AIA

Mechanical engineer: Aircorp Mechanical

Electrical engineer: City View Electric

Lighting designer: Emphasis Lighting

Interior design: Julie Snow Architects, Inc.

Construction manager: RJM Construction

Millwork: Interscapes

Graphics, branding, and signage: Werner Design Werks

Photographer: Paul Crosby

Olson

page 29

Location: Minneapolis, Minnesota

Client: Olson

Architect: Gensler

Principal-in-charge: Bill Lyons

Project lead designers: Jason Hall; Betsy Vohs, Assoc. AIA; Beth Carlstrom; Beth Mosenthal

Project manager: Betsy Vohs, Assoc. AIA

Project architect: Kate Levine, AIA

Additional project team: Amy Barthel

Structural engineer: BKBM

Mechanical engineer: Allen Mechanical

Electrical engineer: Hunt Electric

Lighting design: Hunt Electric

Interior design: Gensler

Owners' representative: Nelson, Tietz & Hoye

Stone: Terrazzo & Marble Supply

Millwork and cabinetwork: Artifex Millwork

Flooring systems/materials: BOLYU; Milliken; Chilewich; reclaimed wood floors from Timeless Timbers

Demountable wall systems: Steelcase

Architectural metal panels: McGrath

Concrete work: Donald Frantz Concrete Construction

Photographers: Pete Sieger and Peter VonDeLinde

DLA Piper

page 33

Location: Minneapolis, Minnesota

Client: DLA Piper

Architect: Gensler

Principal-in-charge: Bill Lyons

Project lead designers: Bill Lyons; Betsy Vohs, Assoc. AIA; Todd Baisch; Tamar Pentelnik

Project manager: Betsy Vohs, Assoc. AIA

Project architect: Kate Levine, AIA

Mechanical engineer: Dunham; Schadegg Mechanical

Electrical engineer: Parsons

Lighting design: Gensler

Interior design: Gensler

Stone: Twin Cities Tile and Marble

Millwork and cabinetwork: Artifex Millwork

Flooring systems/materials: Karastan; Bentley Price Street

Wall systems: Frameworks; Kendell Doors and Hardware

Architectural plaster: Mass Fresco

Photographer: Paul Crosby

Patterson Thuente Christensen Pedersen

page 36

Location: Minneapolis, Minnesota

Client: Patterson Thuente Christensen Pedersen, P.A.

Architect: AECOM

Principal-in-charge: Wendy Fimon

Project lead designer: Kim Williamson, Allied AIA

Project manager: Karen Kjos

Project team: Keely Stults (interior project designer)

Interior design: AECOM

Construction manager: RJM Construction

Millwork and cabinetwork: Wilkie Sanderson

Flooring systems/materials: J&J Invision; Shaw Contract Group; Masland; Pure Contract; Monterey; Mannington; Trends in Ceramic

Photographer: Don F. Wong

Magenic Technologies

page 38

Location: St. Louis Park, Minnesota

Client: Magenic Technologies

Architect: Nelson

Principal-in-charge: Scott Hierlinger

Project lead designer: Scott Hierlinger

Project architects: Steve Mueller, AIA; Ho-Youl Chang, AIA

Additional project team: Lindsey Peisert

Project manager: Cushman & Wakefield/Northmarq

Electrical engineer: Prairie Electric

Lighting design: Nelson

Interior design: Nelson

General contractor: Duke Construction

Furniture dealer: Parameters (Knoll)

Flooring systems/materials: Shaw Contract Group; Mannington; Tandus; Capri Cork

Millwork and cabinetwork: Interscapes

Low-voltage cabling: Tricom Communications

Decorating: Torrini Companies

Glass: Brin Northwestern

Signage: Serigraphics Sign Systems

Flooring install: Acoustic Associates

Photographer: Paul Crosby

Cummins Power Generation Acoustic Test Center

page 40

Location: Fridley, Minnesota

Client: Industrial Acoustics Company (IAC), for Cummins Power Generation

Architect: Hagen, Christensen & McIlwain Architects

Principal-in-charge: Roger Christensen, AIA

Project lead designer: Matthew Lysne

Project architect: Matthew Lysne

Project team: Dan Lawrence

Project manager: Vince Byrne, IAC

Energy modeling: IAC/ Schadegg Mechanical

Structural engineer: Ericksen Roed & Associates

Mechanical engineer: Schadegg Mechanical

Electrical engineer: Aid Electric

Civil engineer: Loucks Associates

Landscape architect: Loucks Associates

Lighting design: IAC/Aid Electric

Interior design: Hagen, Christensen & McIlwain Architects

Construction manager: IAC

General contractor: McGough Construction

Flooring systems/materials: Architectural Sales; Grove Johnson Seamless division

Window systems: All Metro Glass

Architectural metal panels and metal roofing: Berwald Roofing

Masonry and concrete work: McGough Construction

Photographer: Paul Crosby

CORRECTION

The historic shoe factory shown on page 33 of our last issue is not the O'Donnell Shoe Factory; it's the nearby Rossmor Building, which also got its start as a shoe factory. Our thanks to reader Adam Jarvi, Assoc. AIA, for alerting us to the mistake.

ADVERTISING INDEX

THINKING ABOUT YOUR NEXT PROJECT? Contact these advertisers for more information on the products and services they offer.

AIA Contract Documents	18
AIA Convention & Exhibit	12
AIA Minneapolis Merit Awards	16
AIA Minnesota	4
Alliant Energy	55
Amsum & Ash	Cover 4
Andersen Windows	1
Borgert Products	49
Clark Engineering	50
The Collection on 5	48
Conservatory Craftsmen	Cover 2
Directories of Interior Architecture, Interior Design	61-69
Diversified Construction	53
Duluth Timber	59
Egan Company	60
ESG Architects	56
Gausman & Moore	53
Gensler	51
David Heide Design Studio	54
Homes by Architects Tour	54
International Market Square	48
Marvin Windows	19
Meyer, Scherer, & Rockcastle, Ltd. (MS&R)	58
Minnesota Architectural Foundation	59
Minnesota Brick & Tile	73
Minnesota Ceramic Tile Industry	52
Partners4Design	48
PCI Midwest	10
RJM Construction	56
Room & Board	24
SEH Landscape Architects	56
Streeter & Associates	14
Swegon	57
Synergy Products	8
TEA2 Architects	57
Uson Design Solutions	48
VAA	58
Wells Concrete	51
Wood Products Council	6

PLACE

Cities. Neighborhoods. Landscapes. The places we love, as seen through a photographer's eye.



"ON APRIL 30, 1971, the last train pulled away from St. Paul's Union Depot, and a barrel-vaulted concourse that had for decades been filled with the sounds of hurried footsteps and excited conversation fell silent. It was the start of a very long wait for the next train, one measured by shadows moving slowly across the immense floor. But with the ambitious renovation of Union Depot as a multimodal regional transit hub, the wait is almost over. The next train will be arriving soon." –Photographer Paul Crosby